

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(HIGHLIGHT CHANGES)

APPLICATION FOR PERMIT TO DRILL

1A. Type of Work: DRILL ☒ REENTER ☐ DEEPEN ☐

B. Type of Well: OIL ☐ GAS ☒ OTHER: SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR: Phillips Petroleum Company

3. ADDRESS OF OPERATOR: 6825 South 5300 West, P.O. Box 851, Price, Utah 84501
CITY STATE ZIP

PHONE NUMBER:
(435) 613-9777

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE: 2371' FNL, 570' FWL

AT PROPOSED PRODUCING ZONE:

4374439 Y
503124 X

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE:
9.7 miles southwest of Price, UT

12. COUNTY:
Carbon

13. STATE:
UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)
570'

16. NUMBER OF ACRES IN LEASE:
563 acres

17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
160 acres

18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR
APPLIED FOR) ON THIS LEASE (FEET)
1600'

19. PROPOSED DEPTH:
3500'

20. BOND DESCRIPTION:
Rotary

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.)
6548' GR

22. APPROXIMATE DATE WORK WILL START:
May 2002

23. ESTIMATED DURATION:

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
14"	12 3/4" Conductor	40'	135 sks G+2&CaCl+1/4#/sk floccel
11"	J-55 8 5/8" 24#/ft	350'	322 sks 50/50poz8%gel+2%CaCl+1%extender
7 7/8"	N-80 5 1/2" 17#/ft	3490'	76 sks "G" thixotropic

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTCHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION RULES:

☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER

☒ COMPLETE DRILLING PLAN

☒ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

Name & Signature: Jean Semborski

Title: Permitting Analyst

Date: 1/31/02

(This space for state use only)

API Number Assigned:

43-007-30840

Approval:

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 04-18-02

By:

Range 9 East

NE CORNER
SECTION 13
ELEV. 6582'

(N89°44'E - 2551.56')

(S89°29'E - 2657.16')

Township 15 South

(N00°07'52"E - 2850.05')

(N00°06'E - 2847.26')

(N00°30'E - 2629.44')

(N00°49'E - 2686.44')

(N00°06'W - 2638.60')

2370.63'

DRILL HOLE #M-3
ELEVATION 6547.6'

UTM
N - 4374448
E - 503200

18

569.95'

SE CORNER
ELEV. 6262'

(S89°15'50"E - 2594.84')

(S89°17'E - 5207.40')

(S89°14'08"E - 2610.05')

Legend

- Drill Hole Location
- ⊕ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- () GLO
- GPS Measured

NOTES:

1. UTM AND LATITUDE / LONGITUDE COORDINATES
ARE DERIVED USING A GPS PATHFINDER AND ARE
SHOWN IN NAD 27 DATUM.

LAT / LONG
39°31'18"N
110°57'46"W

Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700
GPS SURVEY GRADE UNIT.

Basis of Bearing:

THE BASIS OF BEARING IS GPS MEASURED.

GLO Bearing:

THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED
FROM THE U.S. LAND OFFICE.

Basis of Elevation:

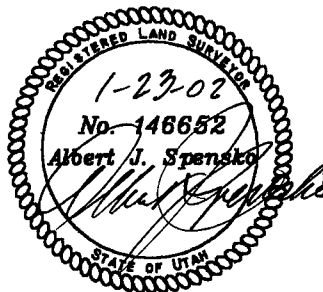
BASIS OF ELEVATION OF 6582' BEING AT THE NORTHEAST SECTION CORNER
OF SECTION 13, TOWNSHIP 15 SOUTH, RANGE 8 EAST, SALT LAKE BASE
AND MERIDIAN, AS SHOWN ON THE PINNACLE PEAK QUADRANGLE 7.5 MINUTE
SERIES MAP.

Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE SW1/4, NW1/4 OF SECTION 18,
T15S, R9E, S.L.B.&M., BEING 2370.63' SOUTH AND 569.95' EAST
FROM THE NORTHWEST SECTION CORNER OF SECTION 18, T15S, R9E,
SALT LAKE BASE & MERIDIAN.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional
Land Surveyor, holding Certificate 146652
State of Utah, do hereby certify that the
information on this drawing is a true and
accurate survey based on data of record and
was conducted under my personal direction
and supervision as shown hereon.



Talon Resources, Inc.

375 South Carbon Avenue, Suite 101
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-636-8603



**PHILLIPS PETROLEUM
WELL #M-3**

Section 18, T15S, R9E, S.L.B.&M.
Carbon County, Utah

Drawn By:
J. STANSFIELD

Drawing No.
A-1

Sheet 1 of 4

Checked By:
L.W.J./A.J.S.

Date:
01/23/02
Scale:
1" = 1000'

Job No.
541

GRAPHIC SCALE

0 500' 1000'
(IN FEET)
1 inch = 1000 ft.



PHILLIPS PETROLEUM COMPANY

6825 South 5300 West
P.O. Box 851
Price, UT 84501
TEL: (435) 613-9777 FAX: (435) 613-9782

January 31, 2002

Ms Lisha Cordova
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
SLC, Utah 84114-5801

RE: Application for Permit to Drill-
Utah M-3, SW/4 NW/4 Sec.18
T15S, R09E, SLB & M, Carbon County, Utah

Dear Ms. Cordova:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

- Exhibit "A"- Survey Plat of the Proposed Well Site;
- Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;
- Exhibit "C" - Drilling Site Layout;
- Exhibit "D" - Drilling Information
- Exhibit "E" - Multipoint Surface Use Plan
- Exhibit "F" - Typical Road Cross-section;
- Exhibit "G" - BOP Diagram;
- Exhibit "H" - Typical Wellhead Manifold;
- Exhibit "I" - Evidence of Bond;

CONFIDENTIAL

This proposed well is located more than 460' from the boundary of the Unit Area and from the boundary of any uncommitted tract within the Unit Area and will not require the administrative approval in accordance with Utah Administrative Code Rule R649-3-3.

Please accept this letter as Phillips Petroleum Company's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Jean Semborski
Permitting Analyst

cc: Mr. Eric Jones, BLM, Moab, Utah
Mr. Chuck Snure, Texaco
Ms. Robin Adams, Dominion Resources
Mr. Don Stephens, BLM, Price, Utah
Ms. Jeanette Borges, Phillips Petroleum Company
Mr. Dave Levanger, Carbon County Planning and Zoning
Mrs. Deanna Walker, Phillips Petroleum Company
Mr. Mark Jones, DOGM, Price, Utah
PPCo Well File

EXHIBIT "D"
DRILLING PROGRAM

Attached to Form 3
Phillips Petroleum Company
Utah M-3
SW/4, NW/4, Sec. 18, T15S, R09E, SLB & M
2371' FNL, 570' FWL
Carbon County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 3050'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3075' - 3200'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW, USED</u>
14"	40'	12-3/4"	Conductor	New
11"	350'	8-5/8"	24#ST&C	New
7-7/8"	3490'	5-1/2	17#LT&C	New

Cement Program -Every attempt will be made to bring cement back to surface.

Surface Casing: 135 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density, 1.15 cu.ft/sk yield.

Production Casing: 322 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal, density, 1.92 cu.ft/sk yield.

76 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300	11" hole	Drill with air, will mud-up if necessary.
300-TD	7 7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1516 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around May 2002.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E"
MULTIPOINT SURFACE USE PLAN

Attached to Form 3
Phillips Petroleum Company
Utah M-3
SW/4, NW/4, Sec. 18, T15S, R09E, SLB & M
2371' FNL, 570' FWL
Carbon County, Utah

1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 300' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 4%
- c. Turnouts: None
- d. Drainage design: 3 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

3. Location of Existing Wells

- a. See Exhibit "B". There are 0 proposed and 10 existing wells within a one-mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

- a. The wellsite and access road will be constructed on lands owned by the State of Utah, School and Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

12. **Other Information:**

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 15,500 feet Southeast.
- b. Nearest live water is North Spring, located 5000' northeast.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. Company Representative

Jean Semborski
Permitting Analyst
Phillips Petroleum Company
6825 S. 5300 W. P.O. Box 851
Price, Utah 84501
(435) 613-9777
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative

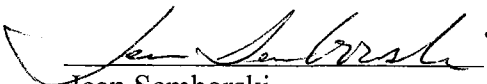
Excavation Contractor

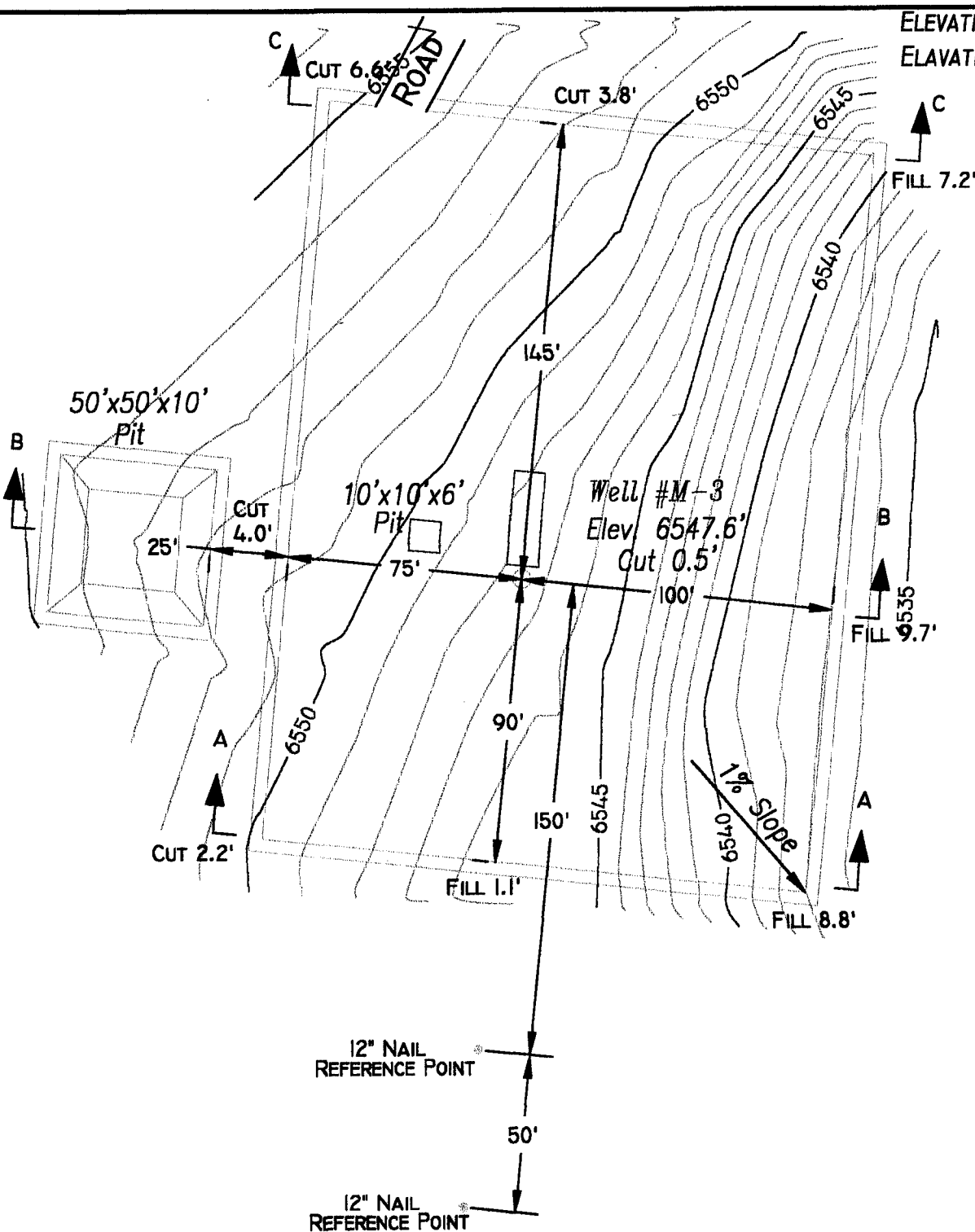
Nelco Contractors Inc.
Larry Jensen
(435) 637-3495
(435) 636-5268

14. Certification

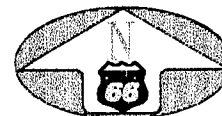
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Phillips Petroleum Company and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

2/1/02
Date


Jean Semborski
Permitting Analyst
Phillips Petroleum Company



ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 6547.6
 ELEVATION OF GRADED GROUND AT LOCATION STAKE = 6547.1'

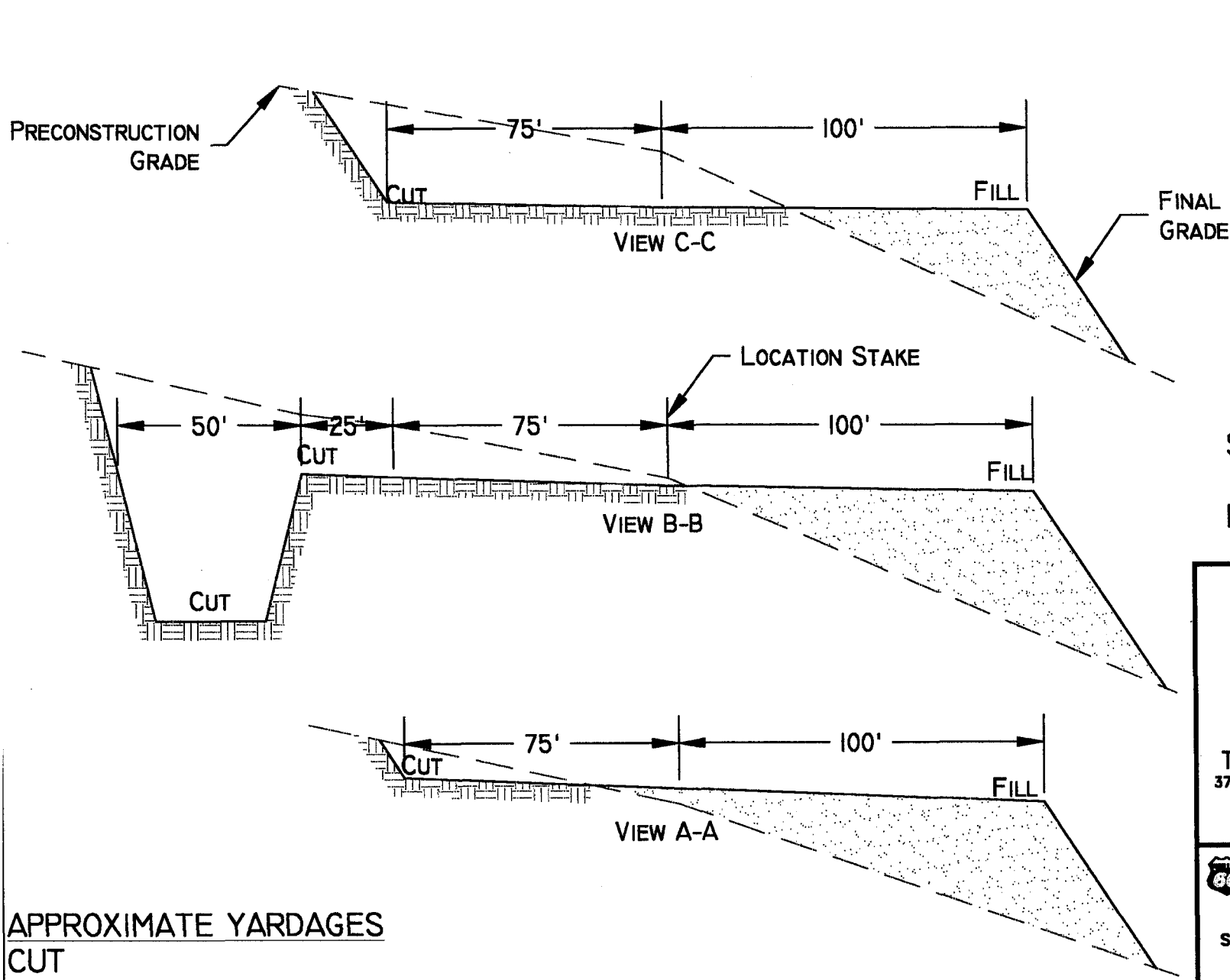


Talon Resources, Inc.
 375 South Carbon Avenue, Suite 101
 Price, Utah 84501
 Ph: 435-637-8781
 Fax: 435-636-8603



PHILLIPS PETROLEUM
LOCATION LAYOUT
 Section 18, T15S, R9E, S.L.B.&M.
WELL #M-3

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. A-2	Date: 01/23/02
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 541



Talon Resources, Inc.
375 South Carbon Avenue, Suite 101
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-638-8603



**PHILLIPS PETROLEUM
TYPICAL CROSS SECTION**

Section 18, T15S, R9E, S.L.B.&M.

WELL #M-3

Drawn By:
J. STANSFIELD

Checked By:
L.W.J.

Drawing No.

Date:

C-1

01/23/02

Scale:

1" = 40'

Sheet **3** of **4**

Job No.
541

APPROXIMATE YARDAGES

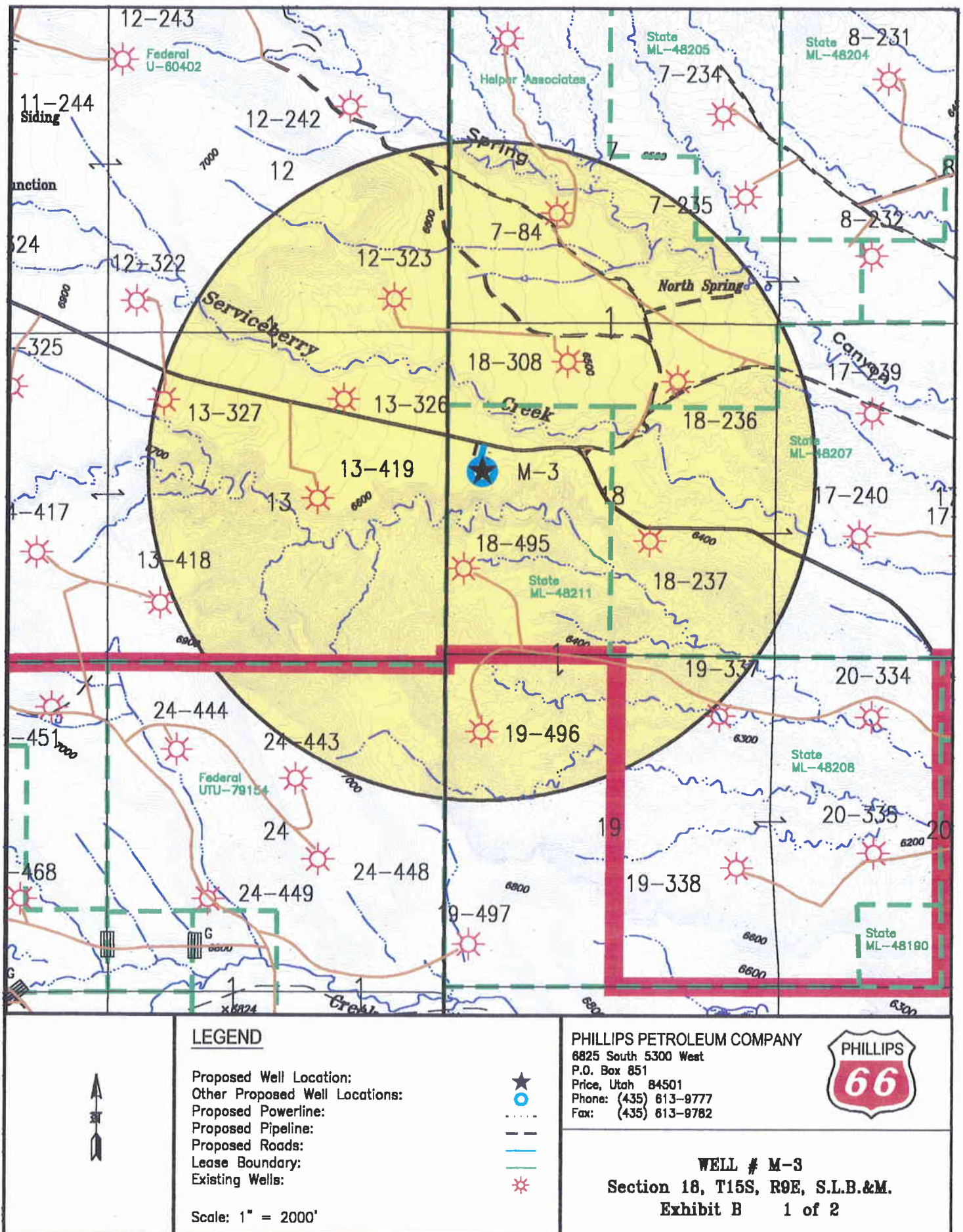
CUT

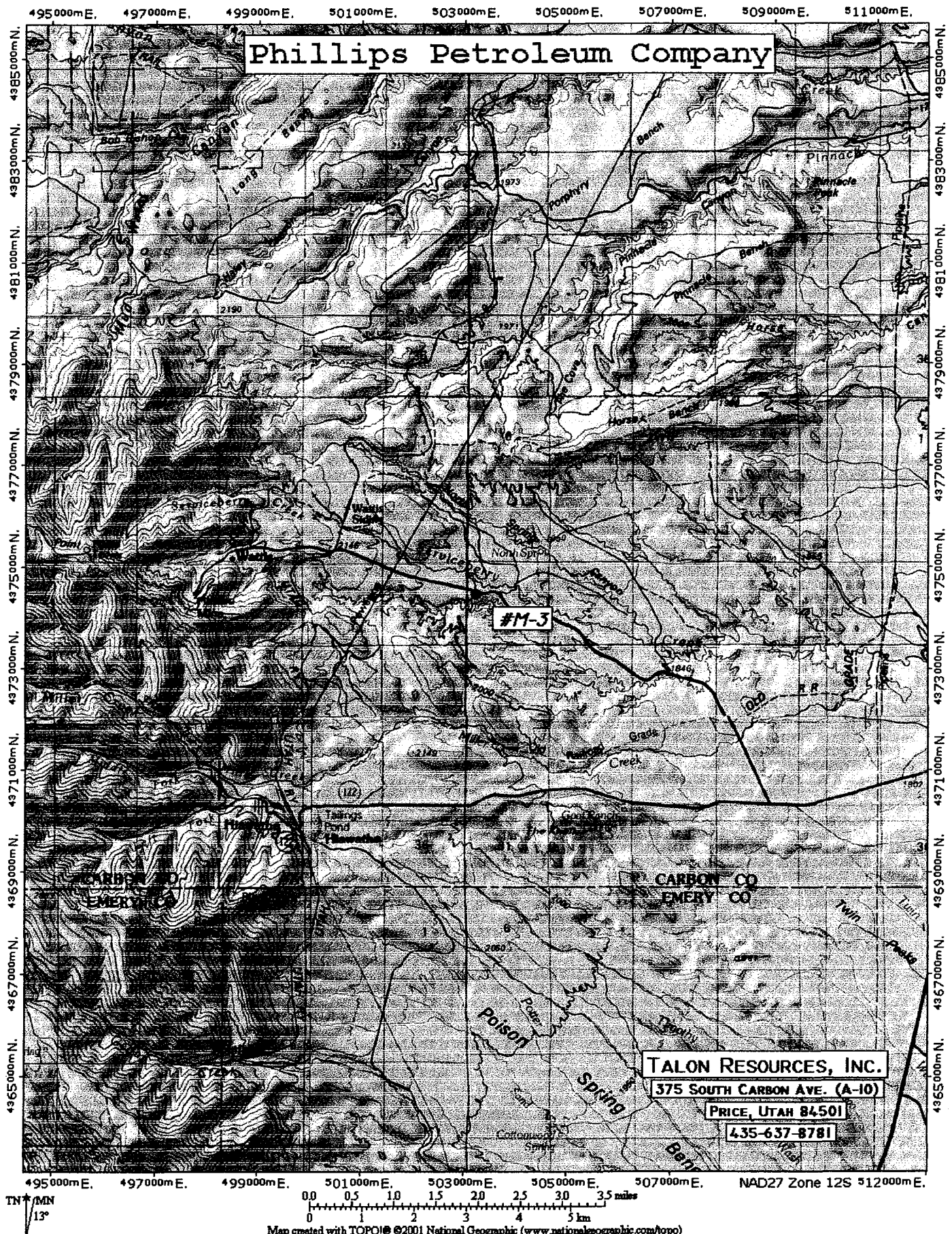
(6") TOPSOIL STRIPPING = 750 CU. YDS.

REMAINING LOCATION = 2,373 CU. YDS.

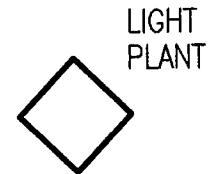
TOTAL CUT = 3,610 CU. YDS.

TOTAL FILL = 3,474 CU. YDS.





APPROXIMATE LAYOUT OF RIG & EQUIPMENT



40'

PIPE TRAILER

HOLE



8'

SURFACE
CUTTINGS
PIT

20'

MAIN
PIT

40'

FUEL TANK

DOG HOUSE

BOOSTER

COMPRESSOR

RIG

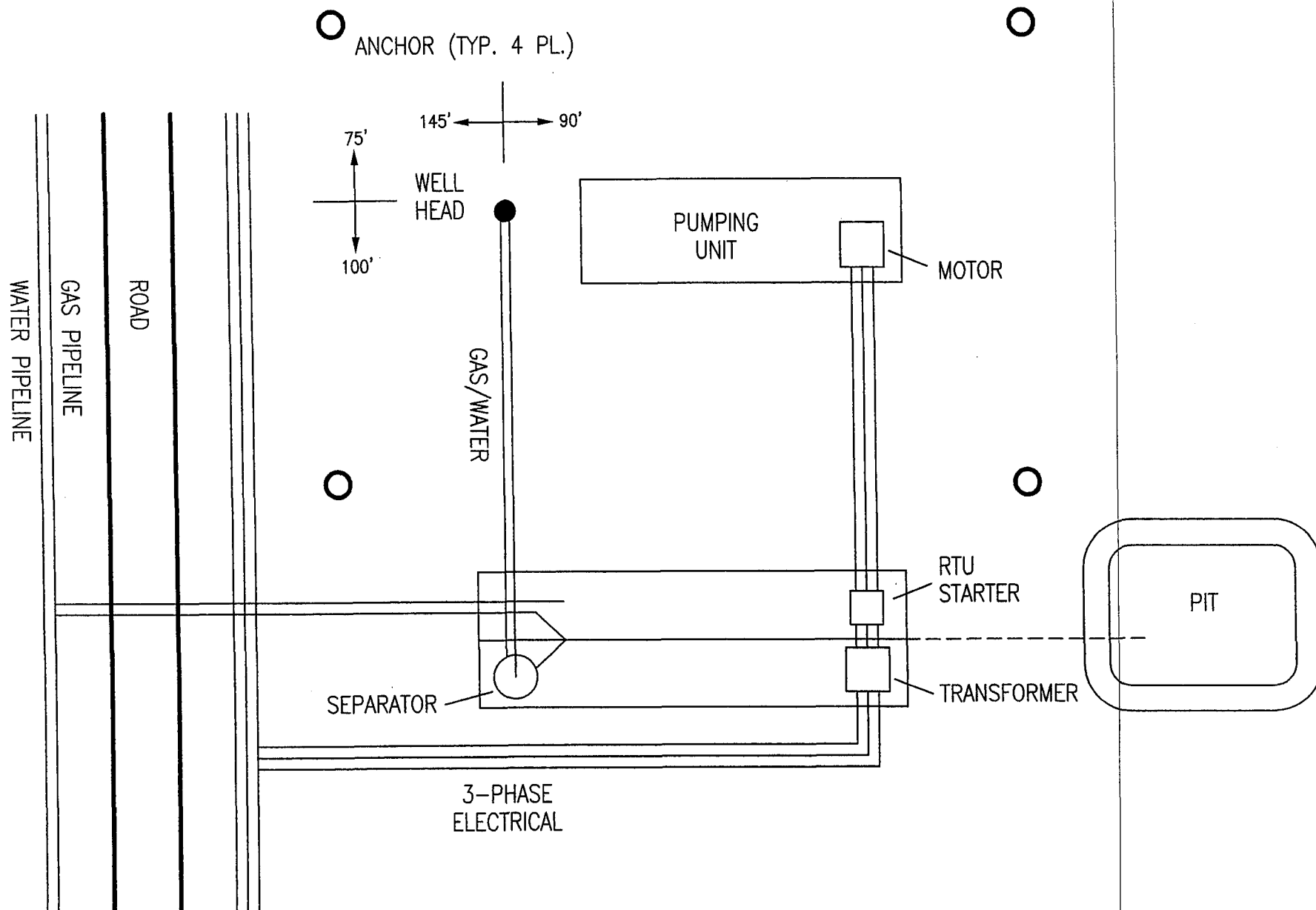
AUX
COMP.

45'

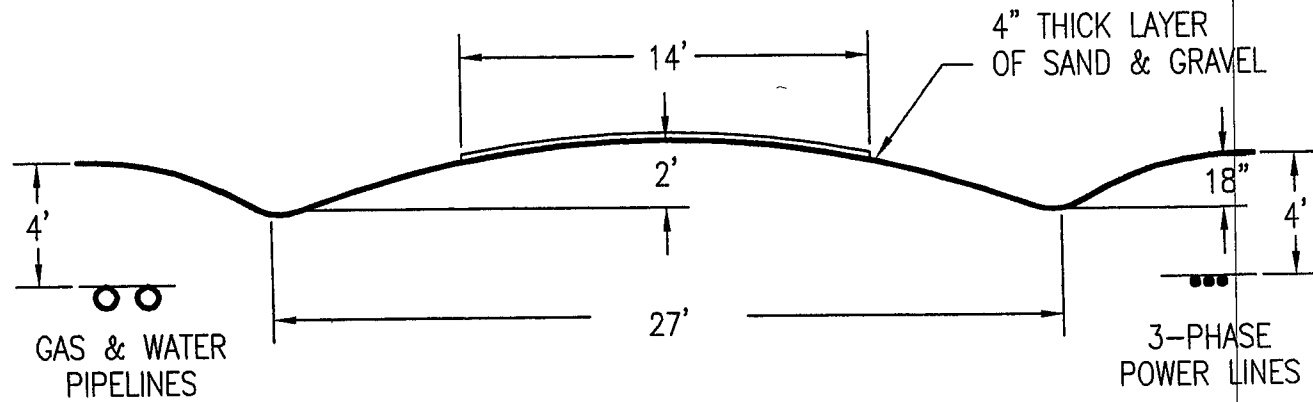
FRAC TANK

PHILLIPS PETROLEUM COMPANY

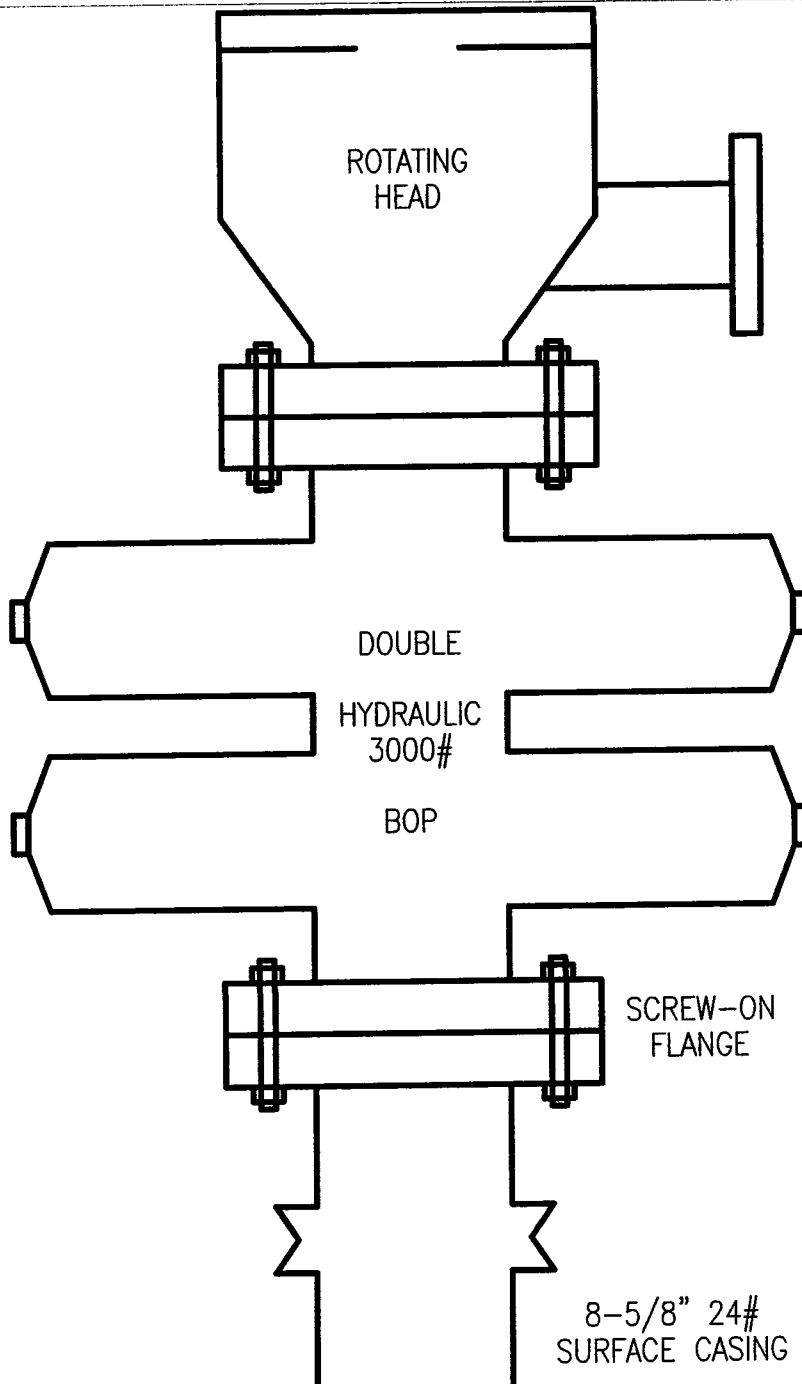
WELL SITE LAYOUT (235' x 175')



TYPICAL ROAD CROSS-SECTION



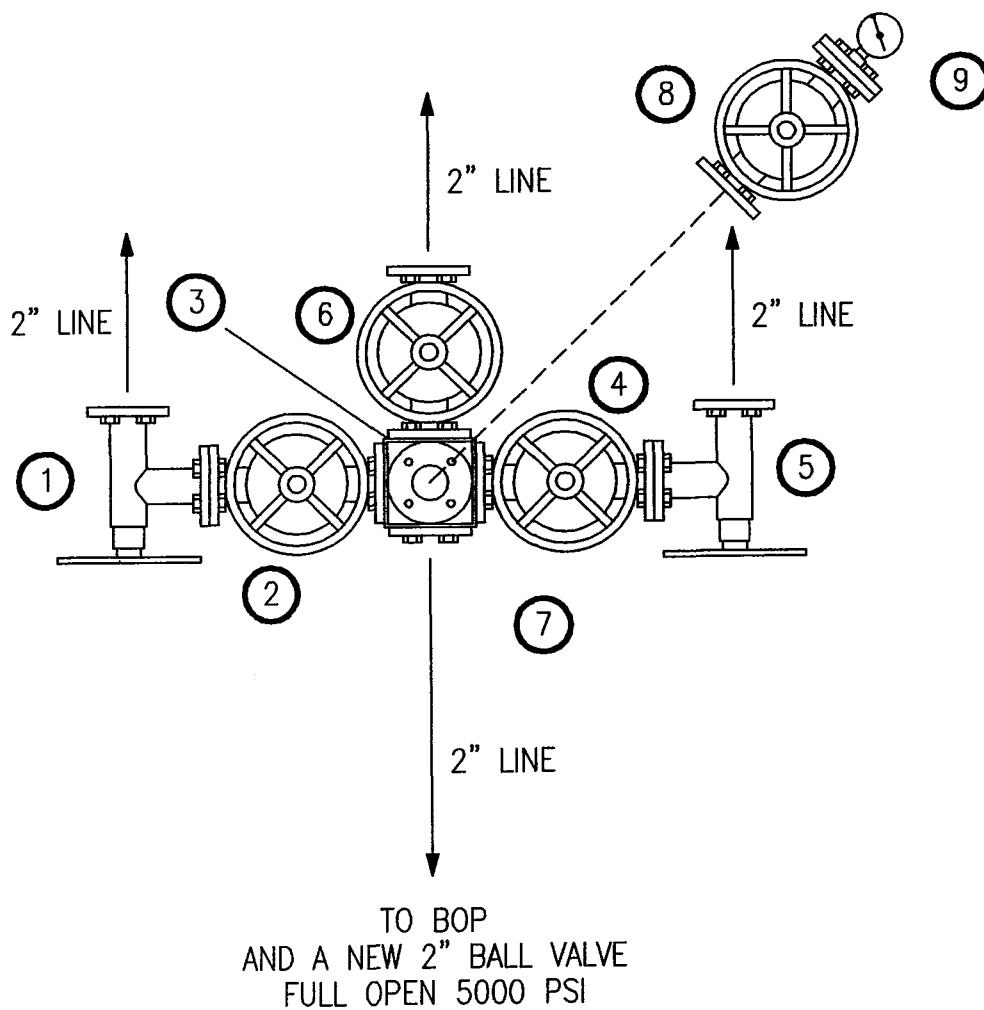
DIVERTER HEAD



- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:

NUMBER 8 GATE VALVE SITS ON TOP OF MANIFORD BETWEEN STUDDED CROSS AND 3000# GAUGE.



MANIFOLD

STATE OF UTAH
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we Phillips Petroleum Company
of Bartlesville, Oklahoma as principal and
Safeco Insurance Company of America as surety, are held and firmly bound
unto the State of Utah in the sum of Two Hundred Thousand Dollars (\$200,000.00) lawful money of the United States
to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit
of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described
lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other
mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each
of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by
these presents.

Signed with our hands and seals this 31st day of January, 192001

The condition of the foregoing obligation is such that,

WHEREAS: The State of Utah, as Lessor, issued a(n) _____
lease, Lease Number _____ and dated _____, to _____
as lessee (and said lease has been duly assigned under date of _____
to _____) to drill for, mine, extract, and remove all of the
deposits in and under the following described lands, to wit:

Statewide Blanket Bond to cover all operations on state of Utah lands.

NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of
reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest
or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and
shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto
of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil,
Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect
even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above
described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect.
otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.

Signed, sealed and delivered
in the presence of

Terry L. Hicks
Witness

PHILLIPS PETROLEUM COMPANY

R. B. Gisi (SEAL)
R. B. Gisi Principal Asst. Treasurer

Terry L. Hicks
Witness

BONDING COMPANY SAFECO INSURANCE COMPANY OF AMERICA

BY Betty G. Miller
Betty G. Miller, Attorney-in-Fact

Attest: Secretary

APPROVED AS TO FORM:
JAN GRAHAM
ATTORNEY GENERAL

Resident Agent: N/A

Bonding Co. Address: Millenium Corp. Park, Bldg. C, 18400 NE Union Hill

By John H. [Signature]

Redmond, WA 98052
Corporate Seal of Bonding Company Must be Affixed.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3180
(UT-922)

February 13, 2002

Memorandum

To: Assistant District Manager Minerals, Moab District
From: Michael Coulthard, Petroleum Engineer
Subject: 2002 Plan of Development Drunkards Wash Unit,
Carbon County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the Drunkards Wash, Carbon County, Utah.

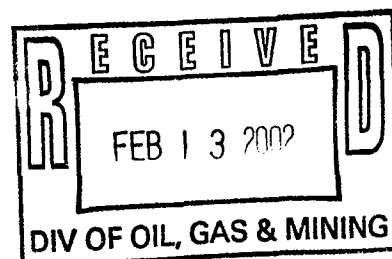
Api Number	Well	Location
(Proposed PZ Ferron)		
43-007-30840	Utah M-3	Sec. 18, T15S, R9E 2371 FNL 0570 FWL
43-007-30841	USA 12-536	Sec. 12, T14S, R9E 1536 FNL 0134 FWL
43-007-30842	USA 12-537	Sec. 12, T14S, R9E 1546 FSL 1476 FEL
43-007-30843	USA 12-538	Sec. 12, T14S, R9E 1786 FSL 1829 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Drunkards Wash Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:2-13-02



002

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/04/2002

API NO. ASSIGNED: 43-007-30840

WELL NAME: UTAH M-3

OPERATOR: PHILLIPS PETROLEUM (N1475)

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

PROPOSED LOCATION:

SWNW 18 150S 090E

SURFACE: 2371 FNL 0570 FWL

BOTTOM: 2371 FNL 0570 FWL

CARBON

DRUNKARDS WASH (48)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-48211 *fc*

SURFACE OWNER: 3 - State

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	<i>DKD</i>	<i>4/17/02</i>
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat☒ Bond: Fed[] Ind[] Sta[3] Fee[](No. 5952189)☒ Potash (Y/N)☒ Oil Shale 190-5 (B) or 190-3 or 190-13☒ Water Permit(No. PRWID)☒ RDCC Review (Y/N)

(Date: _____)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

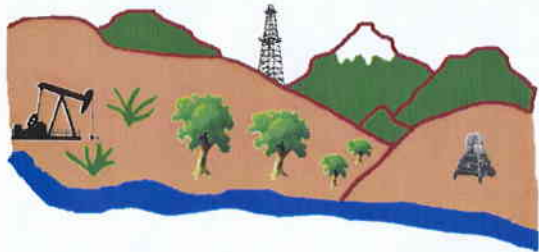
 R649-2-3. Unit DRUNKARDS WASH R649-3-2. GeneralSiting: 460' From Qtr/Qtr & 920' Between Wells R649-3-3. Exception☒ Drilling UnitBoard Cause No: 243-2Eff Date: 7-13-99Siting: 460' fr. Unit Boundary & Uncomm. Tract R649-3-11. Directional Drill

COMMENTS:

Need presite. (3-6-02)

STIPULATIONS:

1-Statement of basis.



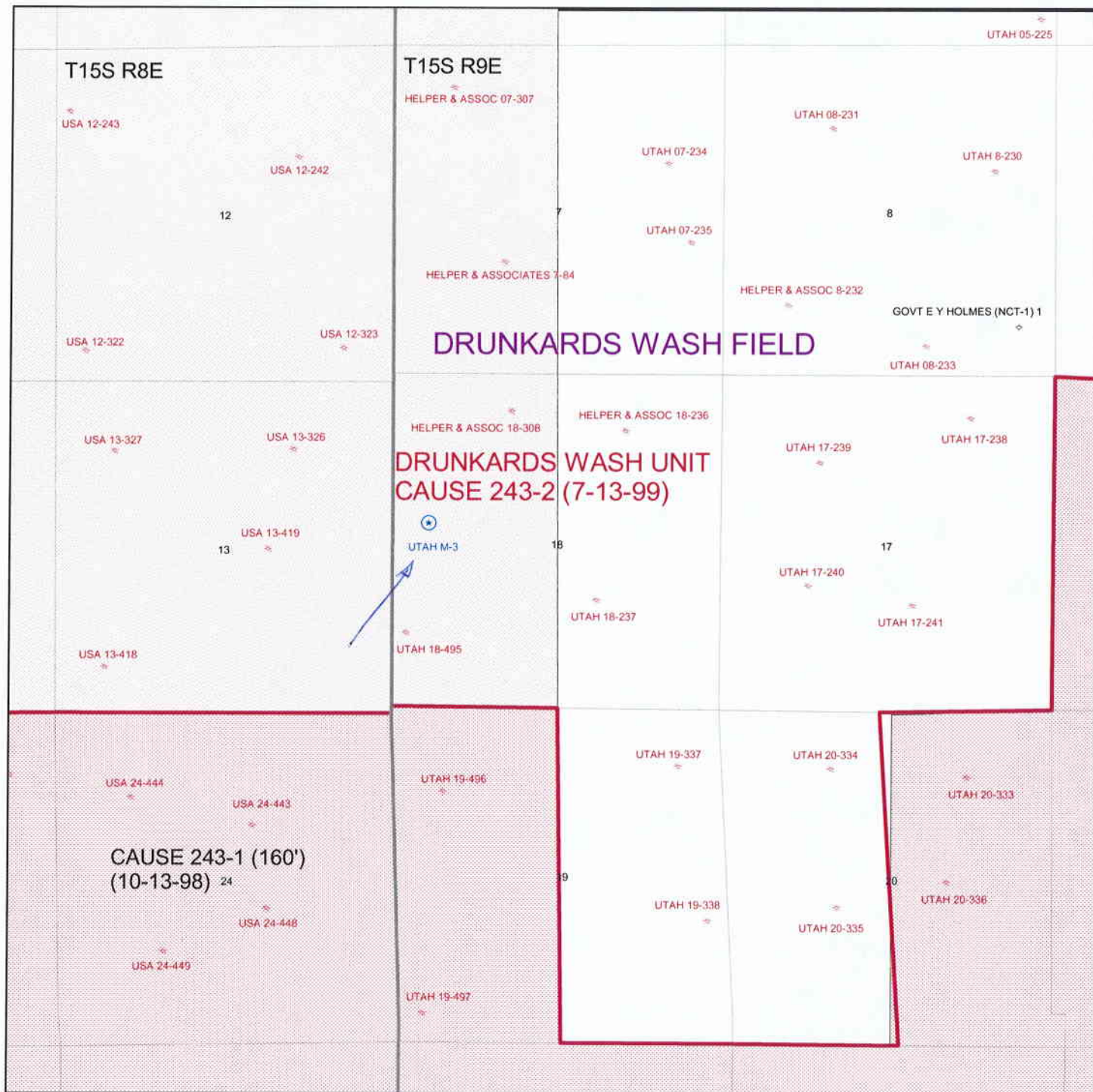
Utah Oil Gas and Mining

OPERATOR: PHILLIPS PETRO CO (N1475)

SEC. 18, T15S, R9E

FIELD: DRUNKARDS WASH (048)

COUNTY: CARBON UNIT: DRUNKARDS WASH
CAUSE: 243-2



ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: Phillips
WELL NAME & NUMBER: Utah M-3
API NUMBER: 43-007-30840
LEASE: Fee FIELD/UNIT: Drunkards Wash
LOCATION: 1/4, 1/4 SWNW Sec: 18 TWP: 15S RNG: 9E 2371 FNL 570 FWL
LEGAL WELL SITING: 460' from unit boundary and uncommitted tracts.
GPS COORD (UTM): X = 503187 E; Y = 4374491 N SURFACE OWNER: SITLA

PARTICIPANTS

M. Jones, (DOGM), J. Semborski (Phillips), L. Jensen (NELCO), C. Colt (DWR). Carbon County and SITLA were invited but chose not to attend the onsite.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~16 miles SW of Price, Utah and ~7 miles NW of Huntington, Utah. The direct area drains to the Southeast into Cedar Creek, a year-round live water source. Cedar Creek runs in a NW to SE direction ~.5 miles South of the proposed location. Dry washes run throughout the area. The soil easily erodes when disturbed.

SURFACE USE PLAN

CURRENT SURFACE USE: Grazing and wildlife habitat.

PROPOSED SURFACE DISTURBANCE: 235' x 175' and a 50' x 50' x 10' pit.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 12 proposed and 1 existing well within a 1 mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadside.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported in.

ANCILLARY FACILITIES: None anticipated.

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: Dry washes are typical throughout the area and at times handle a large amount of runoff water.

FLORA/FAUNA: Pinion Juniper, Sagebrush, grasses, Elk, deer, small game, rodents.

SOIL TYPE AND CHARACTERISTICS: Clay loam.

EROSION/SEDIMENTATION/STABILITY: Erosive when disturbed.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: Dugout earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): Liner required.

SURFACE RESTORATION/RECLAMATION PLAN

As per surface use agreement.

SURFACE AGREEMENT: In negotiation.

CULTURAL RESOURCES/ARCHAEOLOGY: Arch study on file with state.

OTHER OBSERVATIONS/COMMENTS

Location moved during on-site at DWR requests to save a small sagebrush/grass meadow. Location moved North and West ~100'. UTM are field readings.

ATTACHMENTS

Photos of this location were taken and placed on file.

Mark L. Jones
DOGM REPRESENTATIVE

March 6, 2002 / 10:30 am
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 20 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: Phillips
WELL NAME & NUMBER: Utah M-3
API NUMBER: 43-007-30840
LOCATION: 1/4, 1/4 SWNW Sec: 18 TWP: 15S RNG: 9E 2371 FNL 570 FWL

Geology/Ground Water:

There are no aquifers with high quality ground water which are expected to be encountered during drilling. This site is near the southernmost mapped limits of the Garley Canyon Beds of the Emery Sandstone Member of the Mancos Shale. That unit is poorly developed and unlikely to host a significant ground water resource. In the unlikely event where a Garley Canyon Beds ground water resource is encountered during drilling, the operator should protect it by extending the surface casing string as needed. At this site the location is situated near the east end of a low, east southeast-west northwest trending erosional remnant composed of Quaternary / Tertiary Pediment Mantle covering the Blue Gate Shale Member of the Mancos Shale. A moderately permeable soil is likely to be developed on it. The proposed surface casing and cementing program should be sufficient to ensure the protection of groundwater resources. There are 3 places whereon water rights have been filed within a mile of this site. One of these, nearly a mile to the northeast, is filed on a water well held by the operator.

Reviewer: Christopher J. Kierst **Date:** April 11, 2002

Surface:

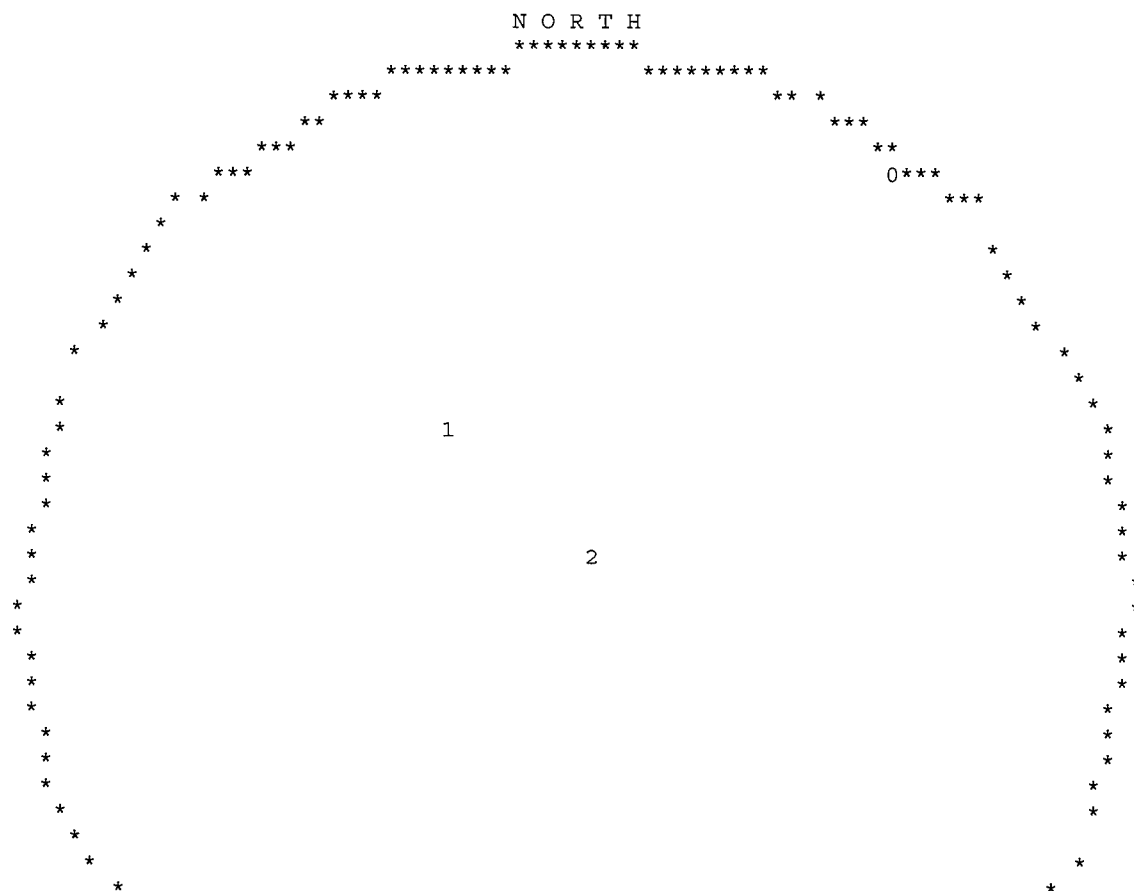
Proposed location is ~16 miles SW of Price, Utah and ~7 miles NW of Huntington, Utah. The direct area drains to the Southeast into Cedar Creek, a year-round live water source. Cedar Creek runs in a NW to SE direction ~.5 miles South of the proposed location. Dry washes run throughout the area. The soil easily erodes when disturbed. Location moved during on-site at DWR requests to save a small sagebrush/grass meadow. Location moved North and West ~100' during on-site at DWR request to save a grassy/sage meadow. DWR was in attendance for the on-site. SITLA and Carbon County were invited but chose not to attend.

Reviewer: Mark L. Jones **Date:** April 10, 2002

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.
2. Culverts as needed where crossing drainages sufficient to handle run-off.
3. Berm the location and pit.
4. Location moved and built as per stipulations discussed during on-site to save grassy/sage meadow for wildlife.

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET





MAP CHAR	WATER RIGHT	CFS	QUANTITY AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG NORTH EAST	POINT OF DIVERSION DESCRIPTION CNR SEC TWN RNG B&M	U A P T : N P E E I N P R R J
0	91 4952	5.0000	.00	Underground Water Wells	N 1764 W 1767 NE 18 15S 9E SL	X
				WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL OTHER	PRIORITY DATE: 06/23/1993	
				Phillipds Petroleum Company	Englewood	CO 80112
0	a19276	5.0000	.00	Underground Water Wells	N 1764 W 1767 NE 18 15S 9E SL	X
				WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL OTHER	PRIORITY DATE: 08/31/1995	
				Phillips Petroleum Company	Englewood	CO 80112
1	91 4725	.0000	.00	Serviceberry Creek		X :
				WATER USE(S): STOCKWATERING OTHER	PRIORITY DATE: 00/00/1869	
				USA Bureau of Land Management (Price Fie 125 South 600 West	Price	UT 84501
2	91 4726	.0000	.00	Serviceberry Creek		X :
				WATER USE(S): STOCKWATERING OTHER	PRIORITY DATE: 00/00/1869	
				State of Utah School & Institutional Tru 675 East 500 South, Suite 500	Salt Lake City	UT 84102

Well name:

04-02 Phillips Utah M-3Operator: **Phillips Petroleum Company**String type: **Surface**

Project ID:

43-007-30840Location: **Carbon County****Design parameters:****Collapse**

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 70 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 130 ft

Cement top:

Surface**Burst**

Max anticipated surface pressure:

0 psi

Internal gradient: 0.436 psi/ft

Calculated BHP 153 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 306 ft

Re subsequent strings:

Next setting depth: 3,500 ft

Next mud weight: 8.400 ppg

Next setting BHP: 1,527 psi

Fracture mud wt: 13.000 ppg

Fracture depth: 350 ft

Injection pressure 236 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	350	8.625	24.00	J-55	ST&C	350	350	7.972	2293

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	153	1370	8.97	153	2950	19.32	8	244	29.05 J

Prepared by: Dustin Doucet
Utah Dept. of Natural ResourcesPhone: 801-538-5281
FAX: 801-359-3940Date: April 16, 2002
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 350 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:
Operator: **Phillips Petroleum Company**
String type: Production
Location: Carbon County

04-02 Phillips Utah M-3

Project ID:
43-007-30840

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 114 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top: 877 ft

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.436 psi/ft
Calculated BHP: 1,527 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 3,054 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	3500	5.5	17.00	N-80	LT&C	3500	3500	4.767	25108

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1527	6290	4.12	1527	7740	5.07	60	348	5.85 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: April 16, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 3500 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

04-02 Phillips Utah M-3

Casing Schematic

Surface

Mines

8-5/8"
MW 8.4
Frac 13.

TOC @
0.

W/138 washout

Surface
350. MD

TOC @
877.

BOP

BHP

$$(0.052)(84)(3500) = 1529 \text{ psi}$$

$$\text{Anticipated} = 1516 \text{ psi}$$

Gas

$$(0.12)(3500) = 420 \text{ psi}$$

$$\text{MASP} = 1109 \text{ psi}$$

3m BOPE proposed

Adequate

DND 4/17/02

3050' -
Blue bit/ferron

5-1/2"
MW 8.4

3075'

Coals & ss's

3200'

Production
3500. MD

003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

April 18, 2002

Phillips Petroleum Company
PO Box 851
Price UT 84501

Re: Utah M-3 Well, 2371' FNL, 570' FWL, SW NW, Sec. 18, T. 15 South, R. 9 East,
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30840.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza', written over a large, stylized 'J' and 'B'.

John R. Baza
Associate Director

er

Enclosures

cc: Carbon County Assessor
SITLA
Bureau of Land Management, Moab Field Office

Operator: Phillips Petroleum Company
Well Name & Number Utah M-3
API Number: 43-007-30840
Lease: ML 48211
Location: SW NW Sec. 18 T. 15 South R. 9 East

Conditions of Approval

1. **General**
Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.
2. **Notification Requirements**
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:
 - 24 hours prior to cementing or testing casing
 - 24 hours prior to testing blowout prevention equipment
 - 24 hours prior to spudding the well
 - within 24 hours of any emergency changes made to the approved drilling program
 - prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

 - Dan Jarvis at (801) 538-5338
 - Carol Daniels at (801) 538-5284 (spud)
3. **Reporting Requirements**
All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and
Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well
Footages:

2371' FNL, 570' FWL

QQ, Sec., T., R., M.:

SW/4, NW/4, Section 18, T15S, R09E, SLB&M

5. Lease Designation and Serial Number:

ML-48211

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah M3

9. API Well Number:

43-007-30840

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Spud Notice | |
- Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL
COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah M3 well was spud on 6/15/02 at 12:00 pm
Pense bros. Rig #9
Dry drill

ORIGINAL

RECEIVED

JUN 19 2002

DIVISION OF
OIL, GAS AND MINING

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13.

Name & Signature: Frankie Hathaway

Frankie Hathaway

Title: Administrative Assistant

Date: 6/17/02

(This space for state use only)

005

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Phillips Petroleum Company
ADDRESS 6825 S. 5300 W. P.O. Box 851
Price, UT 84501

OPERATOR ACCT. NO. 1475

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	11256	43-007-30840	Utah M3	SWNW	18	15S	09E	Carbon	6/15/02	6-20-02

WELL 1 COMMENTS:

New single well, spud inside PA and inside of Unit boundary

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A	99999	13516	43-007-30816	Utah 34-511	SENW	34	13S	09E	Carbon	6/11/02	6-20-02
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WELL 2 COMMENTS:

New single well, spud outside the PA but inside of Unit boundary

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WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

RECEIVED

JUN 20 2002

**DIVISION OF
OIL, GAS AND MINING**

ORIGINAL

ACTION CODES (See Instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Frankie Hathaway
Signature

Administrative Assistant 6/17/02
Title Date

Phone No. (435)613-9777

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SUNDRY NOTICES AND REPORTS ON WELLS

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages:

2371' FNL, 570' FWL

QQ, Sec., T., R., M.:

SW/4 NW/4, Section 18, T15S, R09E, SLB&M

5. Lease Designation and Serial Number:

ML-48211

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah M3

9. API Well Number:

43-007-30840

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

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NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Well Report | |
- Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached:

ORIGINAL

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway

Frankie Hathaway

Title: Operations Clerk

Date: 6/24/02

(This space for state use only)

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JUL 8 2002

DIVISION OF
OIL, GAS AND MINING

DRUNKARDS WASH PROJECT

DAILY WELL REPORT

CONFIDENTIAL

Utah

M3

API NO: 43-007-30840

2371' FNL, 571' FWL

SWNW SEC: 18 TWN: 15S RNG: 09E

COUNTY: Carbon

ELEVATION: 6548

DRILLING CONTRACTOR: Pense Brothers Rig #9

SPUD TIME/DATE: 6/15/2002 12:00:00 PM

TD TIME/DATE: 6/19/2002 1:25:00 AM

TD DEPTH: 3510

ON-LINE TIME/DATE:

Bit Information

Type	Size	In	Out	Hours	Rotating Hours
Air Hammer	15 in	0.00	40.00	1	1
Air Hammer	11 in	40.00	360.00	1.5	2
Air Hammer	7 7/8	360.00	1520.00	10.5	6.5
Air Hammer	7 7/8in	1520.00	2510.00	11.5	8
Tri-cone	7 7/8in	2510.00	3510.00	20.5	12.5

Conductor Casing

Bore Hole Size: 15 in Conductor From: 0.00 To: 40.00

Casing Description: 12 3/4in PE Number of Joints: 2 Set @: 40.00

Cement: Amount:

Cement Report:

Surface Casing

Bore Hole Size: 11 in Surface Casing From: 40.00 To: 360.00

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 12 Set @: 358.70

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount: 175.00

Cement Report: RU cementers. Pump 30 bbl spacer. Pump 175 sx (36.7 bbl) @15.6 ppg. Displaced w/ 20 bbl. Fluid circulated to surface at 35 bbl pumped. Circulated 8 bbl good cement to surface. SD at 21:10. Wash up and RD cementers.

Production Casing

Bore Hole Size: 7 7/8 in Prod.Casing From: 360.00 To: 3510.00

Casing Description: 5 1/2 in 17#/ft N-80 Number of Joints: 80 Length: 3476.00

Lead Cement: 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount: 100.00

Tail Cement: 10-1 RFC Amount: 90.00

Cement Report: r/up cementers, safety meeting, test lines, wash down 3jts of csg, pump 20 more bbls ahead, mix & pump cement, s/down, wash lines & drop plug, displace w/ 79 bbls of 2% kcl, plug down @ 5:30pm 6/19/02, good returns, no cement to surface,

Float Equipment: 5 1/2in float shoe Centralizers ran on: 2,5,9,13, & 21

Utah M3

Page 1 of 3

Drilling Data**DAY 1 6/16/2002**

CURRENT DEPTH: 359 CURRENT OPERATIONS: WO BOPE adapter flange ROTATING HRS: 3.00

07:00 - 12:00 MIRU Pense Drilling rig #9

12:00 - 13:00 Air hammer 15" hole to 40'.

13:00 - 14:00 Set 40' of 12 3/4" PE conductor. NU diverter.

14:00 - 16:20 Air hammer 11" surface hole to 360'

16:20 - 17:00 Clean hole. TOOH

17:00 - 17:30 Run 12 jts (358.7') 8 5/8" 24# J-55 ST&C casing.

17:30 - 20:00 TT WO cementers.

20:00 - 21:45 RU cementers, pump 175 sx cement, circulated 8 bbl good cement to surface, SD @ 21:10, RD cementers.

21:45 - 02:00 WOC. Discovered BOP adapter flange would not fit wellhead or BOP.

02:00 - 07:00 TT Waiting on correct adapter flange.

Estimated Daily Cost:**DAY 2 6/17/2002**

CURRENT DEPTH: 1520 CURRENT OPERATIONS: WO fishing tools ROTATING HRS: 6.50

07:00 - 11:45 TT WO BOPE adapter flange.

11:45 - 13:15 NU BOPE, choke manifold, replace BOPE door seals.

13:15 - 15:30 Test pipe rams to 200 psi 10 min, Blind rams & choke manifold 2000 psi 10 min. Surface casing 400 psi 30 min.

15:30 - 17:00 NU diverter and blooie line.

17:00 - 23:30 TIH w/ 8 5/8" air hammer, DC and drill to 1520'. Hammer quit drilling.

18:00 - 590', 19:00 - 770', 20:00 - 950', 21:00 - 1130', 22:00 - 1310', 23:00 - 1520'.

23:30 - 02:00 TOOH found hammer bit missing.

02:00 - 07:00 TT WO fishing tools.

Estimated Daily Cost:**DAY 3 6/18/2002**

CURRENT DEPTH: 2420 CURRENT OPERATIONS: drilling @ 2420ft, ROTATING HRS: 7.00

7am-2pm wait on fishing tools,

2pm-3:30pm p/up fishing tools,

3:30pm-5pm rih, set down on fish, pooh,

5pm-6pm mud ball in overshot, no fish, clean out tool

6pm-7pm rih, wash down to fish, set down on fish,

7pm-8:30pm pooh slow,

8:30pm-9:30pm lay down tools & fish,

9:30pm-12am install new hammer & rih,

12am-3am drill 1520-1970ft,

3am-7am drill 1970-2420ft,

Estimated Daily Cost:**DAY 4 6/19/2002**

CURRENT DEPTH: 3510 CURRENT OPERATIONS: pooh to log ROTATING HRS: 13.5

7am-8:30am drill to 2510ft, clean hole,

8:30am-10:30am pooh,

10:30am-1pm rih w/ tricone,

1pm-5pm drill 2510-2880ft,

5pm-9pm drill 2880-3210ft,

9pm-12am drill 3210-3420ft,

12am-1:25am drill 3420-3510ft, td @ 1:25am 6/19/02,

1:25am-2:30am clean hole,

2:30am-7am pooh, loading hole w/ 2% kcl @ 2000ft & 500ft

Estimated Daily Cost:

DAY 5 6/20/2002

CURRENT DEPTH: 3510 CURRENT OPERATIONS: making scraper run,
7am-9:30am log well, release rig @ 9:30am 6/19/02,
9:30am-11am r/down & move off location,
11am-1pm move on workover, r/up, set racks & unload csg,
1pm-4pm rih w/ 5 1/2in float shoe + 77 jts of 5 1/2in csg, tag bridge @ 3342ft,
4pm-4:45pm r/up cementers & wash down to 3387.96ft, land csg & set slips,
4:45pm-5:30pm cement long string, plug down @ 5:30pm 6/19/02,
5:30pm-6:30pm r/down cementers

ROTATING HRS: 0.00

Estimated Daily Cost: [REDACTED]**DAY 6 6/21/2002**

CURRENT DEPTH: 3510 CURRENT OPERATIONS: no activity
7am 10am n/down bope, n/up well head & test, r/down & move to 566 f/ fishing job,

ROTATING HRS: 0.00

Estimated Daily Cost: [REDACTED]**Cum. Estimated Daily Cost:** [REDACTED]**Frac Data****Completion Data**



Re: Notice of Address Change, Merger and Name Change
Address Change effective **December 2, 2002**
Merger and Name Change effective **December 31, 2002**

Divisions of Oil, Gas, and Mining
Attn: Mr. John Baza
1594 West North Temple,
Suite 1210, P. O. Box 145801
Salt Lake City, UT 84114-5801

Gentlemen:

1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.

2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company
P.O. Box 2197
Houston, Texas 77252
Attn: Chief Landman,
San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company
550 Westlake Park Blvd.
Three Westlake Park
3WL, Room WL 9000
Houston, Texas 77079
Attn: Chief Landman,
San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman,
San Juan/Rockies

Fax No.: 832-486-2688 or
832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

William Rainbolt

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DEC 02 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>All</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Phillips Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 980 Plaza Office CITY Bartlesville STATE OK ZIP 74004		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (918) 661-4415		8. WELL NAME and NUMBER: See Attached List
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List		9. API NUMBER: See List
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		


11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

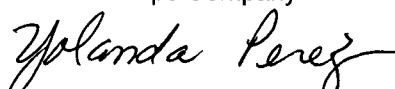
Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company.

Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415.

Current Operator
Phillips Petroleum Company


Steve de Albuquerque

New Operator
ConocoPhillips Company


Yolanda Perez

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DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Yolanda Perez</u>	TITLE <u>Sr. Regulatory Analyst</u>
SIGNATURE 	DATE <u>12/30/2002</u>

(This space for State use only)

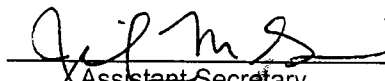


SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

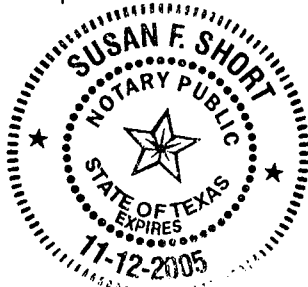
1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.


Assistant Secretary
ConocoPhillips Company

STATE OF TEXAS §
 §
COUNTY OF HARRIS §

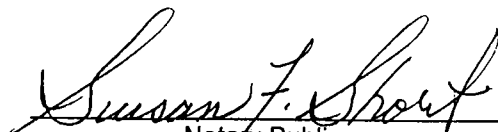
This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.



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Notary Public

Delaware

PAGE 1

The First State

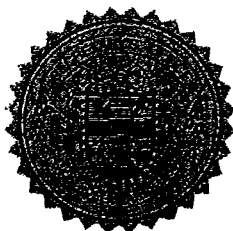
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

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DIV. OF OIL, GAS & MINING



0064324 8100

030002793

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

CERTIFICATE OF AMENDMENT
to the
RESTATED CERTIFICATE OF INCORPORATION
of

PHILLIPS PETROLEUM COMPANY
(to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.

2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:

"Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."

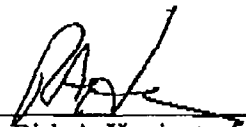
4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

FROM RL&F#1

(THU) 12.12.02 13:32/ST. 13:31/NO. 4864756279 P 6

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this
12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

By: 
Name: Rick A. Harrington
Title: Senior Vice President, Legal,
and General Counsel

HOU03:884504.1

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JAN 08 2003
DIV. OF OIL, GAS & MINING

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

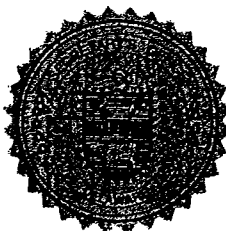
WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

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JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100M

030002793

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company
(a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAMESTATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

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Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY
(a Delaware corporation)

27
By: 
Name: Rick A. Harrington
Title: Senior Vice President, Legal,
and General Counsel

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF COMMERCE
REGISTRATION

CONOCOPHILLIPS COMPANY

EFFECTIVE
06/14/1946

EXPIRATION
*RENEWAL

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit
562960-0143

UNITED STATES CORP CO
CONOCOPHILLIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF COMMERCE
DIVISION OF CORPORATIONS & COMMERCIAL CODE
REGISTRATION

EFFECTIVE DATE: 06/14/1946
EXPIRATION DATE: *RENEWAL
ISSUED TO: CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143 Corporation - Foreign - Profit

*RENEWAL

You will need to renew your registration each anniversary date of the effective date.

Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30887-00-00	ANDREEN 32-529	Gas Well	APD	32	14	S	10	E
43-007-30865-00-00	COTNER 29-549	Gas Well	APD	29	14	S	10	E
43-007-30837-00-00	DALLIN 32-615	Gas Well	APD	32	13	S	9	E
43-047-34551-00-00	FED 43-24-3 #1	Gas Well	APD	24	10	S	17	E
43-047-33982-00-00	FEDERAL 12-17 #1	Gas Well	APD	17	10	S	18	E
43-047-34471-00-00	FEDERAL 12-29-7 1	Gas Well	APD	29	9	S	19	E
43-047-34472-00-00	FEDERAL 31-31-6 1	Gas Well	APD	31	9	S	19	E
43-007-30864-00-00	MCKENDRICK 29-548	Gas Well	APD	29	14	S	10	E
43-015-30512-00-00	PPCO 19-379	Gas Well	APD	19	16	S	9	E
43-015-30515-00-00	PPCO 24-562	Gas Well	APD	24	16	S	8	E
43-015-30548-00-00	PPCO 30-605	Gas Well	APD	30	16	S	9	E
43-007-30888-00-00	PRICE 32-438	Gas Well	APD	32	14	S	10	E
43-007-30813-00-00	RITZAKIS 33-514	Gas Well	APD	33	13	S	9	E
43-007-30766-00-00	RITZAKIS 33-516	Gas Well	APD	33	13	S	9	E
43-007-30838-00-00	ROWLEY 32-616	Gas Well	APD	32	13	S	9	E
43-007-30863-00-00	SCHMIDT 29-531	Gas Well	APD	29	14	S	10	E
43-007-30797-00-00	SEELY 15-498	Gas Well	APD	15	14	S	8	E
43-007-30798-00-00	SEELY 15-499	Gas Well	APD	15	14	S	8	E
43-007-30799-00-00	SEELY 15-500	Gas Well	APD	15	14	S	8	E
43-007-30796-00-00	SEELY 22-492	Gas Well	APD	22	14	S	8	E
43-007-30801-00-00	SEELY 22-502	Gas Well	APD	22	14	S	8	E
43-007-30802-00-00	SEELY 22-503	Gas Well	APD	22	14	S	8	E
43-007-30711-00-00	USA 09-452	Gas Well	APD	9	15	S	8	E
43-015-30351-00-00	USA 11-313	Gas Well	APD	11	16	S	9	E
43-015-30398-00-00	USA 12-385	Gas Well	APD	12	16	S	9	E
43-015-30409-00-00	USA 12-426	Gas Well	APD	12	16	S	9	E
43-007-30805-00-00	USA 14-490	Gas Well	APD	14	14	S	8	E
43-007-30806-00-00	USA 14-491	Gas Well	APD	14	14	S	8	E
43-007-30676-00-00	USA 15-421	Gas Well	APD	15	15	S	8	E
43-015-30417-00-00	USA 21-427	Gas Well	APD	21	16	S	9	E
43-015-30416-00-00	USA 21-428	Gas Well	APD	21	16	S	9	E
43-015-30415-00-00	USA 21-429	Gas Well	APD	21	16	S	9	E
43-007-30515-00-00	USA 31-309	Gas Well	APD	31	15	S	10	E
43-007-30835-00-00	USA 33-515	Gas Well	APD	33	13	S	9	E
43-007-30836-00-00	USA 33-624	Gas Well	APD	33	13	S	9	E
43-007-30803-00-00	USA 34-518	Gas Well	APD	34	14	S	8	E
43-007-30478-00-00	UTAH 05-224	Gas Well	APD	5	15	S	9	E
43-015-30411-00-00	UTAH 16-365	Gas Well	APD	16	16	S	9	E
43-015-30412-00-00	UTAH 16-366	Gas Well	APD	16	16	S	9	E
43-015-30413-00-00	UTAH 16-430	Gas Well	APD	16	16	S	9	E
43-015-30299-00-00	UTAH 18-374	Gas Well	APD	18	16	S	9	E
43-015-30420-00-00	UTAH 19-377	Gas Well	APD	19	16	S	9	E
43-015-30492-00-00	UTAH 19-378	Gas Well	APD	19	16	S	9	E
43-007-30891-00-00	UTAH 19-533	Gas Well	APD	19	14	S	10	E
43-015-30414-00-00	UTAH 20-381	Gas Well	APD	20	16	S	9	E
43-015-30421-00-00	UTAH 20-382	Gas Well	APD	20	16	S	9	E
43-015-30518-00-00	UTAH 25-576	Gas Well	APD	25	16	S	8	E
43-015-30539-00-00	UTAH 25-578	Gas Well	APD	25	16	S	8	E
43-015-30540-00-00	UTAH 25-579	Gas Well	APD	25	16	S	8	E
43-007-30817-00-00	UTAH 25-618	Gas Well	APD	25	13	S	9	E
43-015-30543-00-00	UTAH 26-582	Gas Well	APD	26	16	S	8	E
43-015-30547-00-00	UTAH 29-608	Gas Well	APD	29	16	S	9	E
43-007-30889-00-00	UTAH 32-128	Gas Well	APD	32	14	S	10	E
43-007-30814-00-00	UTAH 35-506	Gas Well	APD	35	13	S	9	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-047-33750-00-00	FEDERAL 34-29	Gas Well	P	29	9	S	19	E
43-007-30782-00-00	GAROFOLA 26-482	Gas Well	P	26	15	S	8	E
43-007-30335-00-00	GIACOLETTO 11-113	Gas Well	P	11	14	S	9	E
43-007-30407-00-00	GIACOLETTO 13-120	Gas Well	P	13	14	S	9	E
43-007-30345-00-00	GIACOLETTO 14-121	Gas Well	P	14	14	S	9	E
43-007-30487-00-00	HELPER & ASSOC 07-307	Gas Well	P	7	15	S	9	E
43-007-30459-00-00	HELPER & ASSOC 18-236	Gas Well	P	18	15	S	9	E
43-007-30720-00-00	HELPER & ASSOC 18-308	Gas Well	P	18	15	S	9	E
43-007-30412-00-00	HELPER & ASSOC 8-232	Gas Well	P	8	15	S	9	E
43-007-30258-00-00	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15	S	9	E
43-007-30588-00-00	JENSEN 16-132	Gas Well	P	16	15	S	10	E
43-007-30420-00-00	KAKATSIDES 31-197	Gas Well	P	31	14	S	9	E
43-007-30296-00-00	LDS 17-133	Gas Well	P	17	15	S	10	E
43-007-30323-00-00	PAAR 16-146	Gas Well	P	16	14	S	9	E
43-047-34286-00-00	PETES WASH 23-12 #1	Gas Well	P	12	10	S	17	E
43-007-30748-00-00	PIERUCCI 25-461	Gas Well	P	25	15	S	8	E
43-007-30749-00-00	PIERUCCI 25-462	Gas Well	P	25	15	S	8	E
43-007-30754-00-00	PIERUCCI 26-463	Gas Well	P	26	15	S	8	E
43-007-30755-00-00	PIERUCCI 26-464	Gas Well	P	26	15	S	8	E
43-007-30745-00-00	PIERUCCI 26-481	Gas Well	P	26	15	S	8	E
43-007-30117-00-00	PINNACLE PEAK 19-171	Gas Well	P	19	14	S	9	E
43-007-30845-00-00	PMC 10-526	Gas Well	P	10	15	S	8	E
43-007-30282-00-00	POWELL 19-104	Gas Well	P	19	15	S	10	E
43-007-30283-00-00	POWELL 19-105	Gas Well	P	19	15	S	10	E
43-007-30346-00-00	POWELL 30-173	Gas Well	P	30	15	S	10	E
43-015-30279-00-00	PPCO 10-557	Gas Well	P	10	16	S	8	E
43-015-30494-00-00	PPCO 15-555	Gas Well	P	15	16	S	8	E
43-007-30211-00-00	PRETTYMAN 10-15-34	Gas Well	P	10	14	S	9	E
43-007-30340-00-00	PRETTYMAN 11-114	Gas Well	P	11	14	S	9	E
43-007-30653-00-00	RGC 21-331	Gas Well	P	21	15	S	9	E
43-007-30743-00-00	RGC 21-332	Gas Well	P	21	15	S	9	E
43-007-30747-00-00	RGC 25-460	Gas Well	P	25	15	S	8	E
43-007-30559-00-00	RGC 28-318	Gas Well	P	28	15	S	9	E
43-007-30518-00-00	RGC 28-319	Gas Well	P	28	15	S	9	E
43-007-30509-00-00	RITZAKIS 03-408	Gas Well	P	3	14	S	9	E
43-007-30473-00-00	RITZAKIS 5-304	Gas Well	P	5	14	S	9	E
43-007-30474-00-00	RITZAKIS 5-305	Gas Well	P	5	14	S	9	E
43-007-30475-00-00	RITZAKIS 8-298	Gas Well	P	8	14	S	9	E
43-007-30479-00-00	RITZAKIS 8-299	Gas Well	P	8	14	S	9	E
43-007-30476-00-00	RITZAKIS 8-300	Gas Well	P	8	14	S	9	E
43-007-30374-00-00	ROBERTSON 32-127	Gas Well	P	32	14	S	10	E
43-007-30610-00-00	SAMPINOS 16-131	Gas Well	P	16	15	S	10	E
43-007-30723-00-00	SAMPINOS 16-454	Gas Well	P	16	15	S	10	E
43-007-30765-00-00	SAMPINOS 16-521	Gas Well	P	16	15	S	10	E
43-007-30800-00-00	SEELY 22-501	Gas Well	P	22	14	S	8	E
43-007-30130-00-00	ST OF UT 25-9-1	Gas Well	P	25	14	S	9	E
43-007-30142-00-00	ST OF UT 36-3-4	Gas Well	P	36	14	S	9	E
43-007-30116-00-00	STELLA-HAMAKER 10-174	Gas Well	P	10	15	S	8	E
43-007-30746-00-00	TABOR 23-468	Gas Well	P	23	15	S	8	E
43-007-30319-00-00	TELONIS 15-142	Gas Well	P	15	14	S	9	E
43-007-30322-00-00	TELONIS 16-145	Gas Well	P	16	14	S	9	E
43-007-30300-00-00	TELONIS 19-150	Gas Well	P	19	14	S	9	E
43-007-30299-00-00	TELONIS 19-151	Gas Well	P	19	14	S	9	E
43-007-30327-00-00	TELONIS 20-152	Gas Well	P	20	14	S	9	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30631-00-00	USA 13-419	Gas Well	P	13	15	S	8	E
43-007-30707-00-00	USA 13-447	Gas Well	P	13	14	S	8	E
43-007-30706-00-00	USA 13-470	Gas Well	P	13	14	S	8	E
43-007-30789-00-00	USA 13-474	Gas Well	P	13	14	S	8	E
43-007-30790-00-00	USA 13-475	Gas Well	P	13	14	S	8	E
43-007-30568-00-00	USA 13-91	Gas Well	P	13	14	S	9	E
43-007-30404-00-00	USA 14-122	Gas Well	P	14	14	S	9	E
43-015-30418-00-00	USA 1-425	Gas Well	P	1	16	S	9	E
43-007-30579-00-00	USA 14-325	Gas Well	P	14	15	S	8	E
43-007-30634-00-00	USA 14-386	Gas Well	P	14	15	S	8	E
43-007-30646-00-00	USA 14-416	Gas Well	P	14	15	S	8	E
43-007-30647-00-00	USA 14-417	Gas Well	P	14	15	S	8	E
43-007-30791-00-00	USA 14-476	Gas Well	P	14	14	S	8	E
43-007-30792-00-00	USA 14-477	Gas Well	P	14	14	S	8	E
43-007-30529-00-00	USA 14-74	Gas Well	P	14	14	S	9	E
43-007-30263-00-00	USA 14-75	Gas Well	P	14	14	S	9	E
43-007-30450-00-00	USA 15-176	Gas Well	P	15	14	S	9	E
43-007-30423-00-00	USA 15-177	Gas Well	P	15	14	S	9	E
43-007-30690-00-00	USA 15-420	Gas Well	P	15	15	S	8	E
43-007-30691-00-00	USA 15-422	Gas Well	P	15	15	S	8	E
43-007-30264-00-00	USA 15-88	Gas Well	P	15	14	S	9	E
43-007-30422-00-00	USA 17-179	Gas Well	P	17	14	S	9	E
43-007-30622-00-00	USA 17-180A	Gas Well	P	17	14	S	9	E
43-007-30618-00-00	USA 18-181	Gas Well	P	18	14	S	9	E
43-007-30417-00-00	USA 18-182	Gas Well	P	18	14	S	9	E
43-007-30619-00-00	USA 18-435	Gas Well	P	18	14	S	9	E
43-007-30393-00-00	USA 19-222	Gas Well	P	19	15	S	10	E
43-007-30392-00-00	USA 19-73	Gas Well	P	19	15	S	10	E
43-007-30448-00-00	USA 20-287	Gas Well	P	20	15	S	10	E
43-007-30451-00-00	USA 20-288	Gas Well	P	20	15	S	10	E
43-007-30590-00-00	USA 20-398	Gas Well	P	20	15	S	10	E
43-007-30591-00-00	USA 20-399	Gas Well	P	20	15	S	10	E
43-007-30424-00-00	USA 21-184	Gas Well	P	21	14	S	9	E
43-007-30425-00-00	USA 21-35	Gas Well	P	21	14	S	9	E
43-007-30426-00-00	USA 22-185	Gas Well	P	22	14	S	9	E
43-007-30477-00-00	USA 22-186	Gas Well	P	22	14	S	9	E
43-007-30700-00-00	USA 22-466	Gas Well	P	22	15	S	8	E
43-007-30611-00-00	USA 23-423	Gas Well	P	23	14	S	8	E
43-007-30650-00-00	USA 23-445	Gas Well	P	23	15	S	8	E
43-007-30704-00-00	USA 23-451	Gas Well	P	23	15	S	8	E
43-007-30503-00-00	USA 23-467	Gas Well	P	23	15	S	8	E
43-007-30793-00-00	USA 23-478	Gas Well	P	23	14	S	8	E
43-007-30794-00-00	USA 23-479	Gas Well	P	23	14	S	8	E
43-007-30795-00-00	USA 23-480	Gas Well	P	23	14	S	8	E
43-007-30469-00-00	USA 24-183	Gas Well	P	24	14	S	8	E
43-007-30612-00-00	USA 24-387	Gas Well	P	24	14	S	8	E
43-007-30613-00-00	USA 24-388	Gas Well	P	24	14	S	8	E
43-007-30651-00-00	USA 24-443	Gas Well	P	24	15	S	8	E
43-007-30648-00-00	USA 24-444	Gas Well	P	24	15	S	8	E
43-007-30708-00-00	USA 24-446	Gas Well	P	24	14	S	8	E
43-007-30652-00-00	USA 24-448	Gas Well	P	24	15	S	8	E
43-007-30705-00-00	USA 24-449	Gas Well	P	24	15	S	8	E
43-007-30505-00-00	USA 25-459	Gas Well	P	25	15	S	8	E
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	S	8	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30430-00-00	UTAH 06-223	Gas Well	P	6	15	S	9	E
43-007-30562-00-00	UTAH 06-330	Gas Well	P	6	15	S	9	E
43-007-30716-00-00	UTAH 06-483	Gas Well	P	6	15	S	9	E
43-007-30409-00-00	UTAH 07-234	Gas Well	P	7	15	S	9	E
43-007-30421-00-00	UTAH 07-235	Gas Well	P	7	15	S	9	E
43-007-30411-00-00	UTAH 08-231	Gas Well	P	8	15	S	9	E
43-007-30488-00-00	UTAH 08-233	Gas Well	P	8	15	S	9	E
43-015-30464-00-00	UTAH 08-354	Gas Well	P	8	16	S	9	E
43-015-30378-00-00	UTAH 08-355	Gas Well	P	8	16	S	9	E
43-015-30379-00-00	UTAH 08-356	Gas Well	P	8	16	S	9	E
43-015-30380-00-00	UTAH 08-357	Gas Well	P	8	16	S	9	E
43-007-30449-00-00	UTAH 09-227	Gas Well	P	9	15	S	9	E
43-007-30561-00-00	UTAH 09-329	Gas Well	P	9	15	S	9	E
43-015-30300-00-00	UTAH 09-358	Gas Well	P	9	16	S	9	E
43-015-30407-00-00	UTAH 09-359	Gas Well	P	9	16	S	9	E
43-015-30397-00-00	UTAH 09-360	Gas Well	P	9	16	S	9	E
43-015-30408-00-00	UTAH 09-361	Gas Well	P	9	16	S	9	E
43-007-30580-00-00	UTAH 09-412	Gas Well	P	9	15	S	10	E
43-007-30605-00-00	UTAH 09-413	Gas Well	P	9	15	S	10	E
43-007-30657-00-00	UTAH 09-450	Gas Well	P	9	15	S	10	E
43-007-30722-00-00	UTAH 09-453	Gas Well	P	9	15	S	10	E
43-007-30302-00-00	UTAH 10-01-36	Gas Well	P	10	15	S	9	E
43-007-30298-00-00	UTAH 10-219	Gas Well	P	10	15	S	9	E
43-007-30432-00-00	UTAH 10-220	Gas Well	P	10	15	S	9	E
43-007-30303-00-00	UTAH 10-221	Gas Well	P	10	15	S	9	E
43-007-30228-00-00	UTAH 11-50	Gas Well	P	11	15	S	9	E
43-007-30229-00-00	UTAH 11-51	Gas Well	P	11	15	S	9	E
43-007-30230-00-00	UTAH 11-52	Gas Well	P	11	15	S	9	E
43-007-30231-00-00	UTAH 11-53	Gas Well	P	11	15	S	9	E
43-007-30467-00-00	UTAH 1-209	Gas Well	P	1	15	S	8	E
43-007-30210-00-00	UTAH 12-15-37	Gas Well	P	12	15	S	9	E
43-007-30232-00-00	UTAH 12-54	Gas Well	P	12	15	S	9	E
43-007-30233-00-00	UTAH 12-55	Gas Well	P	12	15	S	9	E
43-007-30234-00-00	UTAH 12-56	Gas Well	P	12	15	S	9	E
43-015-30493-00-00	UTAH 13-376	Gas Well	P	13	16	S	8	E
43-015-30301-00-00	UTAH 13-550	Gas Well	P	13	16	S	8	E
43-007-30243-00-00	UTAH 13-65	Gas Well	P	13	15	S	9	E
43-007-30244-00-00	UTAH 13-66	Gas Well	P	13	15	S	9	E
43-007-30245-00-00	UTAH 13-67	Gas Well	P	13	15	S	9	E
43-007-30246-00-00	UTAH 13-68	Gas Well	P	13	15	S	9	E
43-007-30439-00-00	UTAH 13-92	Gas Well	P	13	14	S	9	E
43-007-30220-00-00	UTAH 1-42	Gas Well	P	1	15	S	9	E
43-007-30221-00-00	UTAH 1-43	Gas Well	P	1	15	S	9	E
43-007-30222-00-00	UTAH 1-44	Gas Well	P	1	15	S	9	E
43-007-30223-00-00	UTAH 1-45	Gas Well	P	1	15	S	9	E
43-015-30330-00-00	UTAH 14-551	Gas Well	P	14	16	S	8	E
43-015-30331-00-00	UTAH 14-552	Gas Well	P	14	16	S	8	E
43-007-30239-00-00	UTAH 14-61	Gas Well	P	14	15	S	9	E
43-007-30240-00-00	UTAH 14-62	Gas Well	P	14	15	S	9	E
43-007-30241-00-00	UTAH 14-63	Gas Well	P	14	15	S	9	E
43-007-30242-00-00	UTAH 14-64	Gas Well	P	14	15	S	9	E
43-015-30334-00-00	UTAH 15-553	Gas Well	P	15	16	S	8	E
43-007-30416-00-00	UTAH 17-101	Gas Well	P	17	15	S	10	E
43-007-30277-00-00	UTAH 17-102	Gas Well	P	17	15	S	10	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpr	Twpr	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	P	24	15	S	9	E
43-007-30256-00-00	UTAH 24-81	Gas Well	P	24	15	S	9	E
43-007-30267-00-00	UTAH 24-86	Gas Well	P	24	15	S	9	E
43-007-30375-00-00	UTAH 24-87	Gas Well	P	24	15	S	9	E
43-007-30227-00-00	UTAH 2-49	Gas Well	P	2	15	S	9	E
43-007-30157-00-00	UTAH 25-11-7	Gas Well	P	25	14	S	9	E
43-007-30399-00-00	UTAH 25-134	Gas Well	P	25	15	S	9	E
43-007-30400-00-00	UTAH 25-252	Gas Well	P	25	15	S	9	E
43-007-30401-00-00	UTAH 25-253	Gas Well	P	25	15	S	9	E
43-007-30402-00-00	UTAH 25-254	Gas Well	P	25	15	S	9	E
43-007-30600-00-00	UTAH 25-389	Gas Well	P	25	14	S	8	E
43-007-30599-00-00	UTAH 25-390	Gas Well	P	25	14	S	8	E
43-007-30658-00-00	UTAH 25-391	Gas Well	P	25	14	S	8	E
43-007-30602-00-00	UTAH 25-392	Gas Well	P	25	14	S	8	E
43-007-30206-00-00	UTAH 25-4-33	Gas Well	P	25	14	S	9	E
43-015-30519-00-00	UTAH 25-577	Gas Well	P	25	16	S	8	E
43-007-30156-00-00	UTAH 25-7-6	Gas Well	P	25	14	S	9	E
43-007-30204-00-00	UTAH 26-11-25	Gas Well	P	26	14	S	9	E
43-007-30205-00-00	UTAH 26-1-23	Gas Well	P	26	14	S	9	E
43-007-30181-00-00	UTAH 26-16-8	Gas Well	P	26	14	S	9	E
43-007-30446-00-00	UTAH 26-255	Gas Well	P	26	15	S	9	E
43-007-30445-00-00	UTAH 26-256	Gas Well	P	26	15	S	9	E
43-007-30444-00-00	UTAH 26-257	Gas Well	P	26	15	S	9	E
43-007-30514-00-00	UTAH 26-267	Gas Well	P	26	15	S	9	E
43-015-30541-00-00	UTAH 26-580	Gas Well	P	26	16	S	8	E
43-015-30542-00-00	UTAH 26-581	Gas Well	P	26	16	S	8	E
43-015-30544-00-00	UTAH 26-583	Gas Well	P	26	16	S	8	E
43-007-30202-00-00	UTAH 26-6-24	Gas Well	P	26	14	S	9	E
43-007-30395-00-00	UTAH 27-187	Gas Well	P	27	14	S	9	E
43-007-30292-00-00	UTAH 27-188	Gas Well	P	27	14	S	9	E
43-007-30457-00-00	UTAH 27-268	Gas Well	P	27	15	S	9	E
43-007-30458-00-00	UTAH 27-269	Gas Well	P	27	15	S	9	E
43-007-30712-00-00	UTAH 27-457	Gas Well	P	27	14	S	8	E
43-007-30714-00-00	UTAH 27-458	Gas Well	P	27	14	S	8	E
43-007-30777-00-00	UTAH 27-520	Gas Well	P	27	14	S	8	E
43-015-30545-00-00	UTAH 27-584	Gas Well	P	27	16	S	8	E
43-007-30193-00-00	UTAH 27-8-29	Gas Well	P	27	14	S	9	E
43-007-30186-00-00	UTAH 27-9-30	Gas Well	P	27	14	S	9	E
43-007-30396-00-00	UTAH 28-189	Gas Well	P	28	14	S	9	E
43-007-30397-00-00	UTAH 28-190	Gas Well	P	28	14	S	9	E
43-007-30293-00-00	UTAH 28-191	Gas Well	P	28	14	S	9	E
43-007-30294-00-00	UTAH 28-192	Gas Well	P	28	14	S	9	E
43-007-30551-00-00	UTAH 28-320	Gas Well	P	28	15	S	9	E
43-007-30560-00-00	UTAH 28-321	Gas Well	P	28	15	S	9	E
43-007-30405-00-00	UTAH 29-193	Gas Well	P	29	14	S	9	E
43-007-30427-00-00	UTAH 29-194	Gas Well	P	29	14	S	9	E
43-007-30739-00-00	UTAH 29-339	Gas Well	P	29	15	S	9	E
43-007-30740-00-00	UTAH 29-340	Gas Well	P	29	15	S	9	E
43-007-30741-00-00	UTAH 29-341	Gas Well	P	29	15	S	9	E
43-007-30742-00-00	UTAH 29-342	Gas Well	P	29	15	S	9	E
43-007-30262-00-00	UTAH 30-125	Gas Well	P	30	14	S	10	E
43-007-30185-00-00	UTAH 30-13-14	Gas Well	P	30	14	S	10	E
43-007-30265-00-00	UTAH 30-195	Gas Well	P	30	14	S	9	E
43-007-30344-00-00	UTAH 30-196	Gas Well	P	30	14	S	9	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpr	Twpr	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	P	36	14	S	9	E
43-007-30341-00-00	UTAH 36-135	Gas Well	P	36	15	S	9	E
43-007-30343-00-00	UTAH 36-136	Gas Well	P	36	15	S	9	E
43-007-30342-00-00	UTAH 36-137	Gas Well	P	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	P	36	14	S	8	E
43-007-30316-00-00	UTAH 36-163	Gas Well	P	36	14	S	8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	P	36	14	S	8	E
43-007-30318-00-00	UTAH 36-165	Gas Well	P	36	14	S	8	E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	P	36	14	S	9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	P	4	16	S	9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	P	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	P	5	15	S	9	E
43-007-30269-00-00	UTAH 5-94	Gas Well	P	5	15	S	10	E
43-007-30270-00-00	UTAH 5-95	Gas Well	P	5	15	S	10	E
43-007-30271-00-00	UTAH 5-96	Gas Well	P	5	15	S	10	E
43-007-30217-00-00	UTAH 6-38	Gas Well	P	6	15	S	10	E
43-007-30218-00-00	UTAH 6-39	Gas Well	P	6	15	S	10	E
43-007-30219-00-00	UTAH 6-40	Gas Well	P	6	15	S	10	E
43-007-30254-00-00	UTAH 6-41	Gas Well	P	6	15	S	10	E
43-007-30235-00-00	UTAH 7-57	Gas Well	P	7	15	S	10	E
43-007-30236-00-00	UTAH 7-58	Gas Well	P	7	15	S	10	E
43-007-30237-00-00	UTAH 7-59	Gas Well	P	7	15	S	10	E
43-007-30238-00-00	UTAH 7-60	Gas Well	P	7	15	S	10	E
43-007-30275-00-00	UTAH 8-100	Gas Well	P	8	15	S	10	E
43-007-30410-00-00	UTAH 8-230	Gas Well	P	8	15	S	9	E
43-007-30272-00-00	UTAH 8-97	Gas Well	P	8	15	S	10	E
43-007-30285-00-00	UTAH 8-98X	Gas Well	P	8	15	S	10	E
43-007-30274-00-00	UTAH 8-99	Gas Well	P	8	15	S	10	E
43-007-30413-00-00	UTAH 9-228	Gas Well	P	9	15	S	9	E
43-007-30414-00-00	UTAH 9-229	Gas Well	P	9	15	S	9	E
43-007-30279-00-00	WILLIAMS 30-78	Gas Well	P	30	14	S	10	E
43-007-30481-00-00	WOOLSTENHULME 05-266	Gas Well	P	5	15	S	10	E
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut In	16	16	S	9	E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Eastern States Office
7450 Boston Boulevard
Springfield, Virginia 22153

IN REPLY REFER TO
3106.8(932.34)WF

January 16, 2003

NOTICE

ConocoPhillips Company	:	Oil & Gas Leases
P.O. Box 7500	:	
Bartlesville, Oklahoma 74005	:	

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to **ConocoPhillips Company** and the merger of **Conoco Incorporated** into **ConocoPhillips Company** on Federal oil and gas leases, with **ConocoPhillips Company** being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/W. Herbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

bc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932:
Bforbes:wbf:01/16/03:440-1536/ConocoPhillips Co

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

007

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X MergerThe operator of the well(s) listed below has changed, effective: **12-31-02**

FROM: (Old Operator):	TO: (New Operator):
PHILLIPS PETROLEUM COMPANY	CONOCOPHILLIPS COMPANY
Address: 980 PLAZA OFFICE	Address: P O BOX 2197, WL3 4066
BARTLESVILLE, OK 74004	HOUSTON, TX 77252
Phone: 1-(918)-661-4415	Phone: 1-(832)-486-2329
Account No. N1475	Account No. N2335

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
PIERUCCI 25-462 (CA UTU-79886)	25-15S-08E	43-007-30749	13265	FEE	GW	P
PIERUCCI 26-481	26-15S-08E	43-007-30745	13356	FEE	GW	P
PIERUCCI 26-464	26-15S-08E	43-007-30755	13313	FEE	GW	P
GAROFOLA 26-482 (CA UTU-79942)	26-15S-08E	43-007-30782	13358	FEE	GW	P
PIERUCCI 26-463	26-15S-08E	43-007-30754	13549	FEE	GW	P
ANR 27-690	27-15S-08E	43-007-30879	99999	FEE	GW	NEW
ANR 27-689	27-15S-08E	43-007-30880	99999	FEE	GW	NEW
UTAH 05-224	05-15S-09E	43-007-30478	99999	STATE	GW	APD
UTAH M-3	18-15S-09E	43-007-30840	11256	STATE	GW	DRL
UTAH 19-496	19-15S-09E	43-007-30730	13310	STATE	GW	P
UTAH 19-497	19-15S-09E	43-007-30731	13304	STATE	GW	P
UTAH 20-336	20-15S-09E	43-007-30738	13140	STATE	GW	P
UTAH 20-333	20-15S-09E	43-007-30669	12913	STATE	GW	P
RGC 21-332	21-15S-09E	43-007-30743	13114	FEE	GW	P
UTAH 21-401	21-15S-09E	43-007-30744	13281	STATE	GW	P
RGC 21-331	21-15S-09E	43-007-30653	13150	FEE	GW	P
RGC 25-460 (CA UTU-79761)	25-15S-09E	43-007-30747	13252	FEE	GW	P
UTAH 28-320	28-15S-09E	43-007-30551	13139	STATE	GW	P
RGC 28-318	28-15S-09E	43-007-30559	13118	FEE	GW	P
UTAH 28-321	28-15S-09E	43-007-30560	13113	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/08/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/08/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/03/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 562960-0143
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 02/12/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 02/12/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 8140-60-24

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 8015-16-69

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6196922
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

008

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <u>Monitor Well</u>		5. LEASE DESIGNATION AND SERIAL NO. ML-48211
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR ConocoPhillips Company		7. UNIT AGREEMENT NAME Drunkards Wash UTU-67921X
3. ADDRESS OF OPERATOR 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777		8. FARM OR LEASE NAME Utah
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2371' FNL, 570' FWL At top prod. interval reported below At total depth		9. WELL NO. M-3
14. API NO. 43-007-30840 DATE ISSUED 4/18/02		10. FIELD AND POOL, OR WILDCAT Drunkards Wash
15. DATE SPUNDED 6/15/02		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4, NW/4, Sec. 29, T15S, R09E, SLB&M
16. DATE T.D. REACHED 6/19/02		12. COUNTY Carbon
17. DATE COMPL. (Ready to or Plug & Abd.) N/A		13. STATE Utah
18. ELEVATIONS (DF, REB, RT, GR, ETC.) 6548'		19. ELEV. CASINGHEAD N/A
20. TOTAL DEPTH, MD & TVD 3510'	21. PLUG BACK T.D., MD & TVD 3476'	22. IF MULTIPLE COMPL., HOW MANY N/A
23. INTERVALS DRILLED BY to TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD) Ferron Coal - Top Coal 3063' & Bottom Coal 3188'
25. WAS DIRECTIONAL SURVEY MADE N/A		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Laterolog, SFF, Caliper, Comp Density & Neutron
27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) (See reverse side)		
28. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)
12 3/4"	Conductor	40'
8 5/8"	24#	359'
5 1/2"	17#	3476'
		90 sks 10-1 RFC (Thixotropic)
29. LINER RECORD		30. TUBING RECORD
SIZE	TOP (MD)	BOTTOM (MD)
31. PERFORATION RECORD (Interval, size and number) Perforation Record: 3054'-3060' .48" 6spf 3180'-3184' .48" 6spf		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3054'-3060' 600 gal 15% HCL 3180'-3184' 400 gal 15% HCL
33. PRODUCTION		
DATE FIRST PRODUCTION N/A	PRODUCTION METHOD (Flowing, gas lift, pumping---size and type of pump) N/A	WELL STATUS (Producing or shut-in) Monitoring - A
DATE OF TEST N/A	HOURS TESTED 24hrs.	CHOKE SIZE -----
PROD'N. FOR TEST PERIOD N/A	OIL---BBL. N/A	GAS---MCF. 0
FLOW. TUBING PRESS. 0	CASING PRESSURE 0	CALCULATED 24-HOUR RATE N/A
OIL GRAVITY - API (CORR.) N/A		TEST WITNESSED BY Kevin E. Snow
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A		
35. LIST OF ATTACHMENTS		

WELL NUMBER: Utah M-3

37 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	TRUE VERT. DEPTH
					MEAS. DEPTH	
Ferron	3063'	3188'	Coals and Sandstones Coal Interval: 3063'-3188'	Blue Gate	NDE	
				Bentonite		
				Tununk Shale	NDE	
				Ferron Sandston	3038'	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48211
1. TYPE OF WELL Test Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: CONOCOPHILLIPS COMPANY		7. UNIT or CA AGREEMENT NAME: DRUNKARDS WASH
3. ADDRESS OF OPERATOR: P.O. Box 51810, Midland, TX, 79710 1810		8. WELL NAME and NUMBER: UTAH M-3
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2371 FNL 0570 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 18 Township: 15.0S Range: 09.0E Meridian: S		9. API NUMBER: 43007308400000
PHONE NUMBER: 432 688-6943 Ext		9. FIELD and POOL or WILDCAT: DRUNKARDS WASH
COUNTY: CARBON		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/1/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 ConocoPhillips Company respectfully request approval to plug and abandon the above well. Please see attached proposed procedure.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: April 16, 2013

By: *Donna Williams*

NAME (PLEASE PRINT) Donna Williams	PHONE NUMBER 432 688-6943	TITLE Sr. Regulatory Specialist
SIGNATURE N/A	DATE 4/9/2013	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43007308400000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Possible Amendment to Plug #2 and Additional Plug # 3: If circulation is established through perfs @ 1965' then no amendment to Plug #2 or additional Plug # 3 is necessary. Continue as proposed.**

If injection into the perfs cannot be established at 1965': a 100' minimum plug (± 12 sx) shall be balanced from $\pm 2000'$ to $1900'$. Then, Add Plug #3: RIH and perforate $5 \frac{1}{2}"$ @ $\pm 360'$. Establish circulation down the $5 \frac{1}{2}"$ casing back up the $5 \frac{1}{2}" \times 8 \frac{5}{8}"$ annulus. If injection into the perfs cannot be established a 400' plug (± 46 sx) shall be balanced from $\pm 400'$ to surface. If injection is established: M&P 115 sx cement and circulate back to surface, leaving hole full inside and out.

- 3. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 4. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 5. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

4/16/2013

Wellbore Diagram

r263

API Well No: 43-007-30840-00-00

Permit No:

Well Name/No: UTAH M-3

Company Name: CONOCOPHILLIPS COMPANY

Location: Sec: 18 T: 15S R: 9E Spot: SWNW

Coordinates: X: 503062 Y: 4374644

Field Name: DRUNKARDS WASH

County Name: CARBON

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (F/cf)
HOL1	40	15			
COND	40	12.75			
HOL2	359	11			
SURF	359	8.625	24	359	
HOL3	3476	7.875			
PROD	3476	5.5	17	3476	7.661
T1	3203	2.375			
PKR	3160				

Conductor: 12.75 in. @ 40 ft.

Hole: 15 in. @ 40 ft.

Cement from 359 ft. to surface

Surface: 8.625 in. @ 359 ft.

Hole: 11 in. @ 359 ft.

Possible Plug #3 (if noinj.)

$$\text{OUT } 360' / (1.15) (4.09) = 755 \text{ x}$$

$$\text{IN } 360' / (1.15) (7.661) = 40 \text{ x}$$

Cement Information

155x total

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	3476	2000	PC	100
PROD	3476	2000	TR	90
SURF	359	0	G	175

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
3054	3184			

$$\text{Below } 60' / (1.60) (7.661) = 55 \text{ x}$$

$$\text{OUT } 1406' / (1.60) (4.09) = 246 \text{ x}$$

$$354' / (1.80) (5.192) = 44 \text{ x}$$

$$\text{Above } 1905' / (1.15) (7.661) = 216 \text{ x}$$

295x → propose 374x ✓ OK
 216x → propose 216x ✓ OK

Formation Information

Formation	Depth
FRSD	3038

Plug #1

$$(116 \text{ x}) (1.15) (7.661) = 1021$$

TOC @ 1998' ✓ OK

Cement from 3476 ft. to 2000 ft.

CUBP @ 3020'

Packer: @ 3160 ft.

3054

Tubing: 2.375 in. @ 3203 ft.

Production: 5.5 in. @ 3476 ft.

3184

Hole: 7.875 in. @ 3476 ft.

Hole: Unknown

TD: 3510 TVD: 3510 PBTD: 3476

Procedure

• Pre-Job

- 1) Project Leads / Rig Supervisor – Perform location Risk Assessment and notify Projects Supervisor of any Location Preparation or Hazard Removal needed prior to initial move on.
- 2) Project Leads / Rig Supervisor – Inspect and Test rig anchors in accordance with local asset policy prior to rig move on.
 - 72 Hr ONE CALL notification required prior to set anchors.
 - Pull Test new anchors to 25,000 lbs pull.
 - Pull Test existing anchors to 20,000 lbs pull.
- 3) Coordinate with MSO for operational timing on any well shut in and LOTO for rig ups, rig downs, and as otherwise needed. After shut in and LOTO, inspect location and ensure well has been isolated and production equipment has been removed from service by MSO / MNT per COP LOTO Procedure.
 - Reference Hazardous Energy LOTO and Try Level 1 Compliance Procedure (L48 06 S19-Pr).
- 4). Confirm that there is or isn't tubing in the well, check wellhead connections to insure we can work on well safely
- 5) Check current casing and annular pressures – record in WV daily during operations.
- 6) Move in two 400 bbl frac tanks. One for kill fluid and the other as a flowback tank. Truck in 400 bbls of lease water as kill fluid.
- 7) Run a flowback line from 5.5" x 8 5/8" annulus to the flowback tank

• Job

1. Hold pre job JSA. Discuss "working on Utah surface" expectations for all contractors.
2. MIRU service rig, NU BOP's and test.
3. Kill well and POOH with packer and tubing.
4. RIH with scraper to 3050' and POH.
5. RIH with CIBP (cast iron bridge plug) and set at 3020'.
6. RIH with open ended tubing and spot an 116 sx Class G cement plug from 3020" to 2000'. POH to 2000' and reverse circulate hole clean. POH and WOC for 24 hours.
7. RIH with bit and scraper to TOC, est at 2000' and circulate hole clean. Pressure test casing and cement to 1000 psi for 15 minutes. POH.
8. RU wireline company. Perforate 1960'-1965' with 4 spf and POH with wireline.
9. Establish injection rate down casing and circulate to surface.
10. RIH with cement retainer on wireline and set retainer at +/- 1905' (correlate to CBL dated 6/28/2002).

11. PU stinger and run in hole to retainer, sting into retainer and pressure test 5.5" casing above the retainer to 1000 psi and maintain 1000 psi on annulus during pumping operations. Open surface valves and establish injection rate into perforations looking for circulation to surface. Monitor volume pumped until we get returns to surface. Pump two annular volumes of water (110 bbls) at 3-4 bpm followed by a 20 bbls mud flush.
12. Pump 374 sx (annular volume + 50%) of 14.2 ppg thixotropic cement with 1% calcium (yield of 1.6 cuft/sx) until we get good cement to surface, close the annulus valve and continue pumping cement until a squeeze is obtained or until we pump 300 sx following closure of the annulus valve or we reach a pump pressure of 2000 psi.
13. Unsting from retainer, reverse circulate hole clean and POH.
14. Remove stinger and RIH with 2 3/8" tubing open ended. Spot 216 sx of class G inside the 5.5" casing bringing cement to surface. POH with tubing.
15. ND BOP's and RD service rig. WOC for 24 hours.
16. Connect pump truck to 5.5" x 8 5/8" annulus and attempt a pump in test. If we can pump into the annulus, mix 100sx of class G and pump into annulus. WOC 24 hours and conduct another pump in test if needed. Re cement as necessary until we have a cement plug to surface in the 5.5" x 8 5/8" annulus.
17. Cut casing below surface, install P&A marker.
18. Remove rig anchors and restore location per Utah/BLM guidelines.

Cement calculations

Interval							
Top	Bottom	Total feet	volume cuft/ft	Total volume cuft	Cement yield cuft/sx	Sx Cement required	Notes
2000	3020	1020	0.1305	133	1.15	116	Class G inside 5.5" casing
0	360	360	0.1926	69	1.6	43	Thixotropic between 5.5" and 8 5/8" casings
360	1960	1600	0.2062	330	1.6	206	Thixotropic between 5.5" and 8 1/4" hole
0	1905	1905	0.1305	249	1.15	216	Class G inside 5.5" casing
Plus 50% excess in annulus only						125	Thixotropic
Plus additional 300 sx after casing valve is closed						300	Thixotropic
Total volume				781		1006	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48211
1. TYPE OF WELL Test Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: CONOCOPHILLIPS COMPANY		7. UNIT or CA AGREEMENT NAME: DRUNKARDS WASH
3. ADDRESS OF OPERATOR: P.O. Box 51810 , Midland, TX, 79710 1810		8. WELL NAME and NUMBER: UTAH M-3
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2371 FNL 0570 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 18 Township: 15.0S Range: 09.0E Meridian: S		9. API NUMBER: 43007308400000
PHONE NUMBER: 432 688-6943 Ext		9. FIELD and POOL or WILDCAT: DRUNKARDS WASH
COUNTY: CARBON		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/7/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input checked="" type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above well was plugged and abandoned as of October 7, 2013. Please see attached daily reports.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 23, 2013		
NAME (PLEASE PRINT) Donna Williams	PHONE NUMBER 432 688-6943	TITLE Sr. Regulatory Specialist
SIGNATURE N/A	DATE 10/23/2013	

Vendor Operations Summary Report

ConocoPhillips

UTAH M-3

Common WellName UTAH M-3		Primary Job Type ABANDONMENT P&A		Job Category ABANDONMENT	
Actual Start Date 9/23/2013	End Date 10/7/2013	Spud / KO Date		Rig Accept Date 10/1/2013	Rig Release Date 10/7/2013
Contractor NABORS WELL SERVICE			Rig Name/No NABORS 1457		

9/23/2013 16:00 - 10/2/2013 16:00

Last 24hr Summary

BLADED LOCATION, TESTED ANCHORS, PREP LOCATION

Time Log

Start Time	End Time	Dur (hr)	Op Code	Activity Code	Phase	Operation
16:00	21:00	5.00	SURFEQ	OTHR	SURPRD	BLADED LOCATION AND TESTED ANCHORS

10/1/2013 07:00 - 10/1/2013 18:00

Last 24hr Summary

ND WH NU BOPS AND ANNUALR AND TEST, RU FLOOR, RU SPOOL TRUCK, POOH W/ 1/4" STAINLESS SENSOR CABLE OUT OF TBG

Time Log

Start Time	End Time	Dur (hr)	Op Code	Activity Code	Phase	Operation
07:00	07:30	0.50	RPEQPT	SFTY	SURPRD	SM/JSA, GO CARD
07:30	13:30	6.00	RPEQPT	BOPE	SURPRD	ND WH NU BOPS AND ANNULAR BAG, WASHINGTON HEAD AND TEST, RU FLOOR AND TBG EQUIP
13:30	18:00	4.50	RPEQPT	ALFT	SURPRD	RU SPOOL TRUCK POOH W/ 1/4" STAINLESS SENSOR CABLE

10/2/2013 07:00 - 10/2/2013 17:00

Last 24hr Summary

WEEKLY SM @ FG, RU SPOOL TRUCK, POOH W/ TBG WHILE SPOOLING SENSOR CABLE, LD PKR, PU 5.5 CIBP RIH AND SET AT 3032, FILL AND TEST PLUG TO 500#

Time Log

Start Time	End Time	Dur (hr)	Op Code	Activity Code	Phase	Operation
07:00	10:00	3.00	RPEQPT	SFTY	SURPRD	WEEKLY SM @ FG, SM/JSA, GO CARD
10:00	14:30	4.50	RPEQPT	ALFT	SURPRD	POOH W/ TBG, PKR AND CABLE,
14:30	17:00	2.50	RPEQPT	PLUG	SURPRD	RIH W/ 5.5 CIBP AND SET AT 3032, FILL AND TEST PLUG TO 500#, GOOD

10/3/2013 07:00 - 10/3/2013 17:00

Last 24hr Summary

RU CEMENT CREW AND PUMP 1000' OF CEMENT ON TOP OF CIBP

Time Log

Start Time	End Time	Dur (hr)	Op Code	Activity Code	Phase	Operation
07:00	10:00	3.00	RPEQPT	SFTY	SURPRD	SM/JSA, GO CARD, PREHEAT AND PREP EQUIP
10:00	14:00	4.00	RPEQPT	CMNT	SURPRD	RU CEMENT TRUCK, PUMP 1000' OF CLASS G CEMENT IN 5.5 CSG,
14:00	15:00	1.00	RPEQPT	PULL	SURPRD	POOH W/ TBG LAYING DOWN 35 JNTS, REVERSE HOLE CLEAN
15:00	17:00	2.00	RPEQPT	PRTS	SURPRD	DROP SV AND TEST TBG, GOOD, FISH SV

10/4/2013 07:00 - 10/4/2013 18:00

Last 24hr Summary

POOH W/ 38 JNT TBG LAYING DOWN, RU WIRELINE AND SHOOT PERFS, SET RETAINER, AND TEST, RU CEMENT CREW AND PUMP CEMENT TO SURFACE AND SQUEEZE

Time Log

Start Time	End Time	Dur (hr)	Op Code	Activity Code	Phase	Operation
07:00	07:30	0.50	RPEQPT	SFTY	SURPRD	SM/JSA, GO CARD
07:30	09:30	2.00	RPEQPT	PULD	SURPRD	RIH W/ TBG AND LD ON THE WAY OUT
09:30	09:45	0.25	RPEQPT	SFTY	SURPRD	JSA
09:45	10:45	1.00	RPEQPT	PERF	SURPRD	RU WIRELINE RIH AND SHOOT PERFS IN 5.5 AT 1960-1965, 4SPF
10:45	11:00	0.25	RPEQPT	SFTY	SURPRD	JSA
11:00	12:00	1.00	RPEQPT	PLUG	SURPRD	RIH W/ CEMENT RETAINER TO 1905 AND SET, TEST RETAINER, GOOD
12:00	14:30	2.50	RPEQPT	CMNT	SURPRD	RU CEMENT TRUCK, PUMP FRESH DOWN TBG, HAD RETURNS AT SURFACE AFTER 1 BBL, FLUSH 20 BBLs FRESH, PUMP 305 SX THIXO HAD GOOD CEMENT TO SURFACE, SHUT SURFACE VALVES, SQUEEZED 300 SX INTO FORMATION, MAX PSI WAS 1500#
14:30	15:30	1.00	RPEQPT	PULD	SURPRD	POOH W/ TBG LD STINGER RIH OPEN ENDED WITH TBG TO 1249

10/7/2013 07:00 - 10/7/2013 20:00

Last 24hr Summary

RIH W/ TBG, TO 1890, RU CEMENT TRUCK AND PUMP UNTIL WE GET CEMENT TO SURFACE, FLUSH TBG, PPOH LD TBG, TOP OFF HOLE WITH CEMENT, RDMO

Time Log

Start Time	End Time	Dur (hr)	Op Code	Activity Code	Phase	Operation
07:00	07:30	0.50	RPEQPT	SFTY	SURPRD	SM/JSA, GO CARD
07:30	12:00	4.50	RPEQPT	CMNT	SURPRD	RIH TO 1890 WITH TBG, RU CEMENT TRUCK, PUMP UNTIL WE HAD GOOD CEMENT TO SURFACE OF PROD CSG
12:00	14:00	2.00	RPEQPT	PULL	SURPRD	POOH W/ TBG LAYING DOWN
14:00	16:00	2.00	RPEQPT	NUND	SURPRD	ND BOPS AND ANNULAR, RD FLOOR

ConocoPhillips

Vendor Operations Summary Report

UTAH M-3

Time Log

Start Time	End Time	Dur (hr)	Op Code	Activity Code	Phase	Operation
16:00	18:15	2.25	RPEQPT	RURD	DEMOB	RD PREP FOR MOVE
18:15	18:42	0.45	MOVE	MOB	MIRU	MOVE FROM M3 TO M2
18:42	19:42	1.00	RPEQPT	RURD	MIRU	SPOT IN RU, DERRICK INSPECTION

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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PHONE NUMBER: 432 688-6943 Ext		9. FIELD and POOL or WILDCAT: DRUNKARDS WASH
COUNTY: CARBON		STATE: UTAH
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<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
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<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input checked="" type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
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SIGNATURE N/A	DATE 10/23/2013	

Vendor Operations Summary Report

ConocoPhillips

UTAH M-3

Common WellName UTAH M-3		Primary Job Type ABANDONMENT P&A		Job Category ABANDONMENT	
Actual Start Date 9/23/2013	End Date 10/7/2013	Spud / KO Date		Rig Accept Date 10/1/2013	Rig Release Date 10/7/2013
Contractor NABORS WELL SERVICE			Rig Name/No NABORS 1457		

9/23/2013 16:00 - 10/2/2013 16:00

Last 24hr Summary

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Time Log

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Last 24hr Summary

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14:00	16:00	2.00	RPEQPT	NUND	SURPRD	ND BOPS AND ANNULAR, RD FLOOR

ConocoPhillips

Vendor Operations Summary Report

UTAH M-3

Time Log

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18:42	19:42	1.00	RPEQPT	RURD	MIRU	SPOT IN RU, DERRICK INSPECTION